

THE *W. Shorman*
W O R L D
I N
M I N I A T U R E:
O R, T H E
E N T E R T A I N I N G
T R A V E L L E R.

Giving an ACCOUNT of every Thing necessary and
curious ;

As to SITUATION, CUSTOMS, MANNERS, GENIUS, TEMPER,
DIET, DIVERSIONS, RELIGIOUS and other CEREMO-
NIES ; TRADE, MANUFACTURES, ARTS and SCIENCES,
GOVERNMENT, POLICIES, LAWS, RELIGIONS, BUILD-
INGS, BEASTS, BIRDS, FISHES, PLANTS, REPTILES,
DRUGS, CITIES, MOUNTAINS, RIVERS, and other
CURIOSITIES belonging to each Country.

In Two VOLUMES.

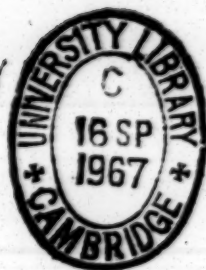
Adorned with Figures of the Habits of most Nations in the
World ; and several curious and useful TABLES.

By Mr. JOHN FRANSHAM, of *Norwich*.

*Here you may range the World from Pole to Pole,
Encrease your Knowledge, and delight your Soul ;
Travel all Nations, and inform your Sense,
With Ease and Safety, at a small Expence.
No Storms to meet, no Passage Sums to pay,
No Guide is wanting to direct the Way ;
No Alps to climb, no Desarts here to pass,
No Ambuscades, no Thieves to give you Chace ;
No Bear to dread, no Tyger need to fright,
No Flies to sting, no Rattle-Snake to bite ;
No Floods to ford, no Hurricanes to fear,
No dreadful Thunder to surprize the Ear ;
No Winds to freeze, No Sun to scorch or fry,
No Thirst or Hunger, and Relief not nigh.*

L O N D O N :

Printed and Sold by JOHN TORBUCK, in *Clare-
Court near Drury-Lane*. 1740. [Price 5s. 6d.]



777...716

To the HONOURABLE the
G O V E R N O R S,
A N D T O

The Rev. DUNCOMBE BRISTOWE, D. D.

The Rev. EDM. BATEMAN, D. D.

The Rev. EDW. DONNE, L. L. D.

The Rev. WILLIAM THOMSON, M. A.

The Rev. WILLIAM FORDHAM, M. A.

The Rev. CHARLES LUKYN, M. A.

JOHN HUGHES, Gent.

STAFFORD CRANE, Gent.

JOHN OGILVIE, Gent.

THOMAS GATAKER, Gent.

EDMUND BRYDGES, Gent.

THEOPHILUS GROVE, Gent.

S T E W A R D S

O F T H E

S O N S of the C L E R G Y'S

F E A S T,

For the Y E A R 1740;

And to the Rest of that Honourable INCORPORATED SOCIETY,

This WORK is most Humbly dedicated by the EDITOR,

JOHN TORBUCK,
A Clergyman's Son.

THE
W O R L D
I N
M I N I A T U R E :
O R, THE
E N T E R T A I N I N G
T R A V E L L E R.

Giving an A c c o u n t of every Thing necessary and
curious ;

As to SITUATION, CUSTOMS, MANNERS, GENIUS, TEMPER,
DIET, DIVERSIONS, RELIGIOUS and other CEREMONIES ;
TRADE, MANUFACTURES, ARTS, and SCIENCES ; GO-
VERNMENT, POLICIES, LAWS, RELIGIONS, BUILDINGS,
BEASTS, BIRDS, FISHES, PLANTS, REPTILES, DRUGS,
CITIES, MOUNTAINS, RIVERS, and other CURIOSITIES
belonging to each Country.

With several curious and useful TABLES.

By Mr. JOHN FRANSHAM, of *Norwich.*

*Here you may range the World from Pole to Pole,
Encrease your Knowledge and delight your Soul ;
Travel all Nations, and inform your Sense,
With Ease and Safety at a small Expence.
No Storms to meet, no Passage Sums to pay,
No Guide is wanting to direct the Way ;
No Alps to climb, no Desarts here to pass,
No Ambuscades, no Thieves to give you Chace ;
No Bear to dread, no Tyger need to fright,
No Flies to sting, no Rattle-Snake to bite ;
No Floods to ford, no Hurricanes to fear,
No dreadful Thunder to surprize the Ear ;
No Winds to freeze, no Sun to scorch or fry,
No Thirst or Hunger, and Relief not nigh.*

L O N D O N :

Printed and Sold by JOHN TORBUCK, in Clare-
Court near Drury-Lane. 1740.



THE P R E F A C E.



*U*STOM is of that powerful Nature, that none but those who are of a perverse obstinate Temper, but readily submit to its Authority, in every Thing not Criminal; and I being unwilling to fall under that Character, occasion'd this Book to be sent into the World with a short Introduction, tho' I can't but think it has very little Occasion for one to recommend it to the judicious Reader.

When this Work was first began, it was not intended for the Publick, but only as an Assistant to the Compiler's own Memory, that he might be thereby better enabled to shew that he had a tolerable Knowledge of the Modern World, when Subjects of that Nature might arise in Conversation; but as 'tis natural when a Person has taken some Pains in any Performance, to communicate it to his intimate Friends, I did the like; upon their perusal of it, they very much encourag'd its Publication, that Numbers might reap that Benefit I originally intended for my self only, and for my further Encouragement assur'd me, that the Publick have long wish'd for such an Epitome, and that even those that have the larger Works would not for several Reasons be without this.

'Tis agreed on all Hands, that Books of Travels are exceedingly entertaining to most Readers, especially if the Writer appears to be a Man of Veracity, and is not tedious in his Description of Things of little Moment, the latter Fault is carefully avoided in this Work, or else it could never have been reduc'd to this Compass, and yet I may venture to say there are not many Things omitted that are worth a curious Reader's committing to Memory, and in reality he will find

nothing dry herein, but what is absolutely necessary in a Work of this Nature, viz. the Longitude and Latitude of Places, and the Boundaries of Countries. And as to the Truth of what is here related, I believe the Reader may venture to tell any Thing from this Work to the most judicious Company he is in, relating to the Manners, Customs, or any Particularities belonging to any part of the Globe, without being thought to take the Licence of a Traveller.

I shall therefore only farther acquaint the Reader what he is to expect within. 1. What is just above mentioned. 2dly, The Genius, Temper, Diet, Diversions, Religious and other Ceremonies, Trade, Manufactures, Arts, Sciences, Government, Laws, and Customs of each Country. 3dly, Any Particularities belonging to each Country in Buildings, Customs, &c. lastly, An exact Description of Beasts, Birds, Reptiles, Plants, Drugs, &c. not so generally known, and for the easier finding any of the Particulars above mentioned, at the End will be plac'd proper Tables for that Purpose, besides the Marginal Index that runs thro' the whole Book, also a most curious Table never before printed, very proper to be annexed to such a Work, viz. of most of the Cities and Towns of Note, throughout the World, digested into an Alphabetical Order, and shewing to what Country they at present belong, the Lat. of the Place, their Distance in English Miles from England, and how they lie in Respect to it.

J. F.





THE
WORLD
IN
MINIATURE.

ASIA.

C H I N A.

Situation.



HINA, the most southern part of it, lies in the Lat. of 21, and the northernmost part of *Tartary*, which is subject to this empire, lies in 55; so that the whole length is 2040 miles. Its breadth from E. to W. is reckon'd about 1000 miles, in most places, and consequently the circumference must be at least 7000 miles.

A. 3



The-

6 *The World in Miniature.*

Climate. The northern provinces have usually very severe winters for about four months, viz. from *November* to the end of *February*, when the rivers are generally frozen hard enough to bear. In the southern they see no frost, or snow, but usually stormy weather and rains about the autumnal equinox. The rest of the country they enjoy a clear sky and almost an uninterrupted serenity, nor are the heats so great but they may be easily born by the help of groves and shades, which they retire to in the heat of the day, at which time is a general silence as at midnight by the cessation of all business, for the evenings and mornings properly constitute the day in all hot countries.

Provinces. There are 16 provinces in number, 7 of which northern, and 9 southern; the kingdoms of *Corea*, *Tunquin* and *Siam*, are also tributary to *China*; in the 16 provinces are 155 capital cities, 1312 of the second rank, 2357 fortified towns, and 10,128, 789 families; there are 58 millions of people, which is easily known, because every master of a family is oblig'd under a severe penalty to hang over his door a little board giving a particular account of all the souls in his house, and an officer appointed over every ten houses to inspect the truth. Through every province there is one grand canal which serves as a high road, the banks being lin'd with great stones of coarse matter, on which the people who draw the vessels walk; from this great canal are cut several smaller, which again are branch'd

branch'd into rivulets that generally end at some town or village, over these canals are stately bridges of 3, 5 or 7 arches, the middle one so high that vessels may pass without taking down their masts; nothing can afford a more agreeable prospect than these canals with such fine bridges, a prodigious number of towns on their banks, and multitudes of vessels sailing different ways through the most fruitful vales. *Europe* has nothing to boast of comparable to this: One of these call'd the grand canal, runs from *Canton* to *Pekin*, which is 1200 miles.

The great wall which separates *China* from *Tartary*, begins about 38 Deg. L. and is computed with all its windings to run 1500 miles; it is built with brick, and such good mortar that it is now 1800 years old; it is about 30 feet high, and 15 thick.

Cities, publick Buildings, &c.

The cities and towns are all built in one form, *viz.* square great streets cross one another, in the middle whereof the four principal gates may be seen at once, which stand due E. W. N. and S.

Pekin, the chief city, is suppos'd to contain two millions of people, the emperor's palace is in this city, and is an oblong square, about two miles long, and one broad.

Pekin.

Their houses are but one story high, and so great a regard have they to privacy, that they have no windows towards the street, or to look towards their neighbours, which makes them

8 *The World in Miniature.*

them take up a great extent of ground; and form the number of square courts for several purposes; their entertainments are made in a hall at the entrance, and it is seldom that strangers come any further.

Genius, Temper, Diet, Diversion, and Ceremonies. Before they were acquainted with the *Europeans* they look'd upon all the people on the face

of the earth to be barbarous to them, and when they found us skill'd in arts and sciences, they stood amaz'd to think which way we should come by them, seeing we had not them for our masters, nor understood the *Chinese* language.

The majority of the *Chinese* are squat well set men, broad faces, black hair, little dark eyes, short noses, and thin beards, which they wear long, on the bottom of their chin and upper lips; their beards seldom appear till 30 years of age, the learned suffer their nails on their left hand to grow two or three inches longer than their fingers, to distinguish them from mechanicks. As soon as a girl is born they swaddle up her feet so tight that they can't grow, so that when she comes to be a woman, her shoe is not bigger than a child's of three years old, with us: They and the men wear a long fatten vest, and over it a long gown with large sleeves, having no pockets to their cloaths, they wear hanging to their girdles, their pouch of tobacco with a brass pipe, their handkerchiefs, the little sticks they eat with, and their knife; their swords which are broad they wear on their left sides with the point upwards;

wards; every thing they eat is cut into little bits fit for the mouth before brought to table (for they sit at table contrary to all other people in the eastern countries) on which they use neither cloth, napkins, knives, forks, or spoons, but feed themselves with two little ebony sticks, sometimes tipp'd with silver, which they manage very dexterously, they are not so curious in their eating as the *Europeans*, seeing they not only eat all kinds of flesh, fish, and fowl, but also horse-flesh is in great esteem amongst them, nor are dogs, cats, snakes, frogs, or scarce any sort of vermin refus'd. Tea is their principal liquor, wine none, tho' they have plenty of fine grapes, they have some strong liquors made of rice, and wheat, but no beer; their meat is generally eat cold, and their liquors they take hot; their entertainments abound with ceremony, they first all drink together, lifting their cups to their mouths all together, and taking them from thence in the same manner, then upon a signal given by the master of the house, they take up their feeding-sticks all together with a flourish, then they stick them into the dish and take out thence a bit of meat and eat it, so as to use their sticks all together again at once, for the second mouthfull, and so in that manner till they have din'd, only with proper intervals of drink, as at first. Their common salutation is laying their right hand on their breast and bowing the head a little.

In the roads there are wooden buildings to direct to every town near, and its distance.

The

10 *The World in Miniature.*

The chiefest manufacture in *China* is silk, which is esteemed the finest in the world, they have also gold-tissue, plushes, velvets, &c. but tho' wool is very plentiful with them, they make no cloths, but highly esteem the *English* cloth, which bears a better price than the richest silk. Their raw silk is of two sorts, that made from the wild worms in the field, which is of a greyish colour, and has no gloss, but is very strong, and washes like linnen; the other is from fed worms in their houses, which are manag'd like those in *Europe*; they have a sort of white wax, as white as snow, in great quantities, made by a small insect (upon trees in the fields) not bigger than a flea. The *Porcelane* or *China* ware is a very considerable manufacture, which is made of a sort of white stone pulveris'd and made with a particular sort of water into clay, they are a good while drying them gradually in the sun, then paint them before they grow too hard, and lastly bake them in ovens; their paper is made of the inner bark of the *Bamboe*, which they beat and make their sheets 10 or 12 feet long, it is very thin and smooth, and wash'd over with a certain sort of varnish to prevent the ink sinking; heretofore the *Chinese* would have no trade with foreign nations, but now admit all people into their ports; they carry their merchandize also themselves to *India*, *Japan*, the *Philippines*, and other islands in the *Indian* seas, but never were known to make a voyage to any distant country, they hardly

hardly had ever heard of any other parts of the world than *Asia*, till the *Europeans* came amongst them.

The mould or vegetable earth is general light, but so deep that you may dig a great way before you come at any rocky or barren earth, they have wheat, barley, peas, and rice, and many times two harvests in a year; their rice has an ear the most like bearded wheat of any grain in *Europe*, they have most of the fruits known here in *Europe*, as apples, pears, peaches, apricots, figs, grapes, walnuts, chefnuts, oranges, pomegranates, melons, and olives. But of all their trees their tallow-tree is the most remarkable, 'tis of the height of a cherry-tree, the fruit is inclos'd in a rind which open when it is ripe, and discovers three white kernels which have all the qualities of tallow, in smell, colour, and consistency, and with which they make their candles; they have another tree peculiar to that country like our walnut-tree, which bears a seed of the bigness of a pea, much like pepper, and which they use instead of it. Tea is a plant peculiar to this country, it usually grows at the foot of some mountain, and the best upon a strong soil, its flower is like that of white wild roses, the tree is of all sizes from two feet to a hundred in height, and some of them so thick that two men can't grasp them, but tho' there may be some such trees, it is counted but a bush, or shrub, and grows about as high as a rose-tree generally, tis planted, and don't

*Soil, Plants,
Animals, &c.*

*Tallow-
Tree.*

Tea.

com-

12 *The World in Miniature.*

commonly grow wild: Bohea so call'd from some mountains where it grows plentifully is the first gather'd in the beginning of *March*, and dry'd in the shade; imperial is the second growth in *April*, and common green the last in *May* or *June*, which are both dry'd in little pans over the fire. Tea is an ever green, and is in flower from *October* to *January*: They

Fishing-Birds. have plenty of fish in their rivers, and one way of catching them peculiar to themselves, are the breeding up large fowls like herons, which are as much under the fisherman's command as our dogs are, they keep them perch'd on the sides of the boats, and when they give a sign, every bird takes its flight to look for the prey, and will divide themselves the whole breadth of the river; when they have seiz'd a fish they bring it to their master, and if it be too big for one, they will help one another; when they have brought it to the boat they immediately take their flight again for more, but they have a string about their necks to prevent their swallowing the fish, but when the master thinks fit it is taken off, and then they fish for themselves.

Arts and Sciences. The *Chinese* are acknowledged by all to be ingenious people, and yet far from knowing any thing of the learning of the other parts of the world, till the *Europeans* found the way to them; they are not very learned, their skill in natural philosophy is but small, logick they have none, their geometry superficial, their arithmetick somewhat better, they don't make use of figures therein

therein, but perform it with strings of buttons on a board, as we did formerly with counters; their musick hardly deserves the name; in physick they have made but a mean progress, being unskill'd in physick and anatomy, but pretend to mighty skill in pulses, by which they are admirable good gueffers at the nature of the distempers; they have no apothecaries, but each physician prepares his own physick, they never let blood, nor give a clyster; they have neither gout, nor stone, suppos'd to be owing to their drinking so much tea; they are good mechanicks, and imitate the inventions of the *Europeans* very well; before they came amongst them they had neither clocks nor watches: The *Chinese* language contains about 330 words, all monosyllables; they write from top to bottom, and begin at the right hand; there is no such thing as hereditary nobility, so that each man applies himself to trade and merchandizing; tho' some of their histories run back 40000 years, yet the learned men amongst them make their monarchy but 4000 years old.

The emperor is stiled holy son of heaven, sole governor of the earth, ^{Laws, Customs, &c.} great father of his people, which last he values himself most upon. The government is monarchical, and has so continued 4000 years; the emperor has the power to alter the hereditary succession, if he thinks fit, by nominating whom he will to succeed him, with the consent of his great council, with whom he always consults when he makes any alteration

B

in

14 *The World in Miniature.*

in his laws; no capital punishment is inflicted till ratified by the emperor: Nothing is more strictly enjoined by their laws than duty to parents, so that if a father charges his son with any crime before a magistrate, there need no further proof of it, and he shall lose his life without further evidence; if a son should presume to mock his father, or lay violent hands on him, the magistrates of the peace are turn'd out, as having given countenance to so infernal a temper, and the criminal is cut into 10000 pieces, and afterwards burnt, and his houses and lands destroy'd; murder is punish'd with death, the meaner sort beheaded, and the persons of note strangled; theft (unless violence is done to the owner) is not punish'd with death, but the *bastinado*, for which punishment you may hire persons to undergo it for you; they have no lawyers, but every man pleads his own cause. There is no gold coin in the kingdom.

Religion,
&c. Of all the idolaters on the face of the earth, the *Chinese* have fallen into the fewest absurdities, having always worshipped one supream God of heaven and earth, or rather the eternal mind, which they imagine animates both heaven and earth, and tho' there are several inferior deities, yet they never sacrific'd to vice by worshipping such impure deities as the *Egyptians*, *Grecians*, and *Romans*. The learned are the disciples of *Confucius*, who left many admirable precepts of morality, but the multitude worship the idol *FO*, whom they stile the only God of the

the world, his priests the *Bonzes* teach that there is a future state of rewards and punishments; that it is not lawful to kill any living creature, or drink wine, and also the transmigration of souls. The emperor, being a *Tartar*, worships the great *Lama* who is a living idol; their temples are in solitary places without their cities, where travellers are accommodated with necessaries by the religious.

The *Chinese* are great observers of times, and have as much faith in their astrologers as their gods, governing all their offices by the direction of these people; the christian religion is not likely to make any great progress amongst the *grandees*, for they are not only offended at the doctrine of the Trinity, but the parting with their women is an insuperable difficulty, they being allowed by their own religion to keep as many as they please.

The man and woman that are to be married to each other, never see one another till the bargain is concluded by their parents, and that is usual when they are perfect children, every man must purchase his wife of her father, according as they can agree, for the girls have never any portion given them; after marriage, next to their being barren, the greatest scandal is to bring females into the world, therefore if it so happen that a woman have three or four girls together without boys intervening, they will frequently expose or strangle them with their own hands, of these foundlings the missionaries baptize all they can, to make them good

*Marriages,
Women, &c.*

16 *The World in Miniature.*

christians; most men marry by that time they are 20, an old batchelor being look'd upon with the greatest contempt, there is therefore scarcely a single man to be found amongst them, and the women being exceeding fruitful, it is no wonder the country is so exceeding populous, there being seldom war or pestilence to take them off; so sacred are the womens apartments, that even the husband's father, 'tis said, is not permitted to enter. The sons of the concubines, as well as those of the wives, equally share their father's fortune amongst them.

Funeral Rites, Ceremonies, &c. No persons are ever buried within the walls of the city; the coffins are finely varnish'd and gilded, and many of them cost several hundreds of crowns; when a person of distinction dies, the son or nearest relation acquaints his friends with it, they wash and perfume the corps, and then dress it in the best cloaths the deceas'd wore, and having plac'd it in a chair, the wives first, then the children, and afterwards the rest of the relations and friends, prostrate themselves before it, and passionately bewail their loss; the third day the corps is put into a coffin covered with silk, then placed in a large room hung with white linnen, the sons of the deceas'd stand cloath'd in white coarse linnen girt about them with an ordinary cord, on one side the coffin in a very mournful posture; on the other side, behind a curtain, sits the mother and daughters lamenting with such strains as custom requires, their mourning

J A P A N.

17

ing is for three years, so that if a man is posselt of the highest post in the kingdom, he is oblig'd to leave it for that time, and retire to his own house, where he should not indulge himself in any pleasure; the first year of mourning, both men and women wear a kind of coarse white sack-cloth patch'd and torn, girt about with a cord; the second year their cloaths are somewhat better, and the cord is left off; the third year they may wear silk, but it must be white. The wife also mourns three years for her husband, but a husband but one for his wife.



J A P A N.

Situation.



HIS kingdom is compos'd of several islands, the largest of which is *Japan*, which is about 600 miles long, and about 100 or 150 in breadth, the whole kingdom extending from the 30 to the 38 Deg. of N. L.

The *Japonefe* are of a quick apprehension, good understanding, *Habits, Diet, &c.* modest and courteous; they dress much like the *Chinese*; some sects amongst them neither kill, or eat any thing that have life; they eat with two sticks like the *Chinese*; when a great man makes an entertainment.

B 3



18 *The World in Miniature.*

'tis usual at the end of the feast to call all his servants together, 'tis said, and demand which of them will kill himself before the guests for his sake? and that thereupon they contend which of them shall rip up his bowels to shew his affection for his master; and this is also common on the death of their masters.

Trade They have no trade now but with the *Chinese*, *Jesse*, and the *Dutch*, the *Portuguese* about the year 1622, being accused of forming a conspiracy against the king and government, the christians were all cut in pieces, and a decree made against having any commerce with them or any nation that profess'd christianity for the future; but the *Dutch*, 'tis said, to take away the suspicion of their being christians, trampled on the cross, and are thereby suppos'd by the *Japonesse* to be no christians: This trade is more advantageous to the *Dutch* than can be imagined, they purchase every thing there with spices, which they have monopoliz'd, by which, 'tis thought, they sell more spice on the other side of the *Cape of Good Hope* than they do on this. There is a prodigious high mountain in *Japan*, by some thought higher than the *Pike of Teneriffe*, for though it stands 18 leagues within land, it is seen above 40 leagues at sea.

Arts and Sciences. Their learning consists only in reading and writing; they are excellent mechanicks, as appears by their cabinets and other fine works imported from thence; their arms also exceed any thing made in *Europe*, and, 'tis said, one of their back-swords

swords will cut one of our blades in two with a stroke : They understand but little of physick, and never let blood, they drink cold water when they are ill, tho' they never do it at any other time, and seldom deny the patient any thing he has a mind to eat or drink.

These islands are under the government of 50 or 60 petty kings, *Government.* vested with sovereign power in their respective territories, but subject to one grand monarch who can dispose or punish them as he sees fit ; not only every one of these kings, but every father of a family, hath the power of life and death, and tries and condemns his dependants according to his own arbitrary will. A gentleman or a soldier convicted of a capital crime, has the favour of dying by his own hands ; and it is reckon'd very ignominious if he waits for the executioner to do it.

The *Japonefe* are idolaters, worshipping the heavens, planets, and several monstrous idols : They give no account of the creation of the world, but generally believe a future state of rewards and punishments, and most of them transmigration. Their marriages are performed before some idol in the temple by the *Bonzu's*, the bridegroom and bride have each a lighted torch in their hands while the ceremony is performing ; the men are permitted to have as many concubines as they can keep, and have an absolute power over their women to kill or divorce them as they think fit ; adultery is *Religion, Marriages, &c.* punish'd

20 *The World in Miniature.*

punish'd with death, and they allow houses for lewd women in order to prevent it; it is reckon'd no crime to procure abortion, or for poor people to destroy their female children, but the males of such are taken care of by the government; they wash their new born infants in cold water, and never swaddle them in blankets: They burn their dead as in *India*, and if rich are very expensive therein; some funerals cost 3000 gold ducats.



T O N Q U I N.

Situation.



IT extends from the Lat. of 17 to that of 23 $\frac{1}{2}$ N. being about 150 in breadth and 400 miles long; 'tis for the most part healthful, especially in the dry seasons, when it is also very pleasant; the seasons of the year being there as in other countries between the *Tropicks*, divided into wet and dry instead of winter and summer; the weather does not alter all at once, but at the end of the dry season there are now and then gentle showers which precede the violent rains, and towards the end of the wet season there will be several dry days, which shew the dry time is approaching; these seasons are generally much alike in all parts of the *Torrid Zone*, on the same side the *Line*, and in the same

same latitudes, except within 2 or 3 Deg. of the *Equator*, where the winds and weather are always variable, but as to the heat and cold it is observable that those countries that lay near the *Tropicks*, especially three or four Deg. within them are much hotter than those that lie under the *Line*, for which *Dampier* assigns these reasons. 1. The longest day under the *Equator* is but 12 hours, and the night the same, but near the *Tropicks* the days are $13\frac{1}{2}$ and the nights but $10\frac{1}{2}$, which make three hours difference. 2. Such places as lie three Deg. within the *Tropicks*, the sun coming within two or three Deg. of the *Zenith* in the beginning of *May*, and having pass'd the *Zenith* does not go above three Deg. before its return, so that it is at least three months within four Deg. of the *Zenith*, and thereby the sun is almost vertical from the beginning of *May* to the end of *July*, whereas when the sun comes to the *Equator* it immediately hastens away N. and S. so that this stay being short, the heat cannot be so intense as near the *Tropicks*; the wet season begins near the latter end of *April*, and continues to the same time in *August*, in which there are violent rains, sometimes for many hours, and sometimes for two or three days without ceasing, but there are intervals of fair weather: Between *August* and *October* are those violent storms call'd *Monsoons*, before the storm appears a black cloud, very terrible to look at, and is seen sometimes 10 or 12 hours before hand; when it begins to move apace, the storm may be
expec-

22 *The World in Miniature.*

expected very suddenly ; it usually blows about 12 hours very fiercely at N. E. and is attended with claps of thunder, great flashes of lightning, and excessive rains, it abateth on a sudden and falls quite calm, and having continued so about an hour, the wind comes about to the S. W. and blows as violently from that quarter as it did from the other.

Manner of living, &c. They dress their meat usually in their yards, but in the rainy season in an outward room where

they are almost blind with smoak for want of chimneys ; they are civil to strangers, and are reputed very fair dealers, and not given to tricking and cheating like the *Chinese*. Their

Persons. complexion is tawny, clean limb'd, and middle stature ; they wear long lank black hair, and dye their teeth of that colour when about twelve years of age, hating to see their teeth of the colour of brutes : they have plenty of flesh, fish, and fowl, and eat after the *Chinese* manner with little sticks, using neither linnen, knives, forks or spoons. 'Tis an unfortunate thing amongst these people, or indeed in any parts of *India*, for a man to be left-handed, it would be impossible for such a one to gain any esteem amongst them, if he were possess'd of ever so many valuable qualities ; there are such swarms of ants in several parts of the country in some seasons, that as *Tavernier* tells us, they will eat thro' a bale of silk in 24 hours, and it will look as if it had been sawn asunder.

Their

Their government it seems is
 very odd, the rightful prince enjoys *Government,*
 little more than the title of king; *Laws, &c.*
 the general is master of all the treasure and
 forces in the kingdom, and to him all men
 make their court; and thus it has been for
 these last hundred years, the heir of the king
 and also that of the general succeed their fa-
 thers, foreign ambassadors address themselves
 to the king, and the *Mandarins* at certain
 seasons, pay their mock-homage to him, and
 the general himself pays him the profoundest
 respect before the people, and declares that
 he takes upon him the administration only to
 ease his prince of the trouble, and that he
 may be the more at leisure for his diversions.
 Here are no courts of judicature, but any single
 magistrate may cause any offender to be brought
 before him, and inflict such punishments upon
 him as are agreeable to the laws of the coun-
 try, without a formal process, neither is there
 any time left for appeal, but sentence is exe-
 cuted immediately: Theft is not punish'd with
 death, but by cutting off a member or part
 of one according to the nature of the offence,
 as sometimes a joint, and sometimes the whole
 finger, and sometimes a hand; a woman for
 adultery is thrown to an elephant, who tram-
 ples her to pieces; debtors are often con-
 demn'd to become prisoners to their creditors,
 with whom they work till their debts are paid,
 and undergo such discipline as their creditors
 please.

Their

24 *The World in Miniature.*

*Religion,
&c.*

Their religion is much the same with the *Chinese*, highly reverencing *Confucius*; wives are also purchas'd as in *China*, and nothing but their poverty stints their number; *Dampier* assures us that men of the best quality will offer their daughters to the merchants and officers that come to trade there, in order to mend their breed as to colour; they are very profuse in their weddings, and he must be a poor man if the feast lasts not three days; they don't burn, but bury their dead; when the king dies his body lies in state 65 days, meat being serv'd up to his table every day as if alive, and the *Bonza's* and poor people have it amongst them.



COCHIN CHINA

Situation.



EXTENDS from the 8 Deg. of N. Lat. to the 17, which is upwards of 400 miles in length, and is about 150 in breadth: These people resemble the *Chinese* in feature, stature, and complexion; their country is in most respects like the *Tonquinese*; they have a particular sort of birds-nests which are reckon'd a great rarity as well in *India* as in *Europe*, they are built by a small bird like a swallow, in the rocks

rocks on the sea-coasts, and are composed of the sea-froth and a juice from the bird's stomach, which hardens with the sun, and is almost transparent; these being softened in warm water, are pulled to pieces and put into broth, which makes it mighty nourishing and of a delicious taste.



S I A M.

Situation and Weather.



HIS country extends from the 1st deg. of N. Lat. to the 25th. The winds in *March, April* and *May*, blow from the south upon the coast of *Siam*; in *April* the rains begin; in *June* it rains almost continually; in *July, August* and *September*, the winds blow from the west, and the rains continuing, the rivers overflow their banks to the breadth of 9 or 10 miles, and for above 150 miles up the stream; in *October* the wind blows from the W. and N. when the rains cease; in *November* and *December*, the wind blows dry from the north, and in a few days the waters are reduced to their ancient channel. Upon the constant and regular overflowing of this country, instinct teaches creatures here to perch upon trees, which in other countries live on the ground; not only partridges and
C snipes

26 *The World in Miniature.*

snipes do so, but even pismires build their nests and carry their magazines up into trees.

This country is very hot; but here, as in all other countries between the *Tropicks*, at the time the sun is vertical, and shines with the most intense heat, there falls such a deluge of rain that it renders the heat very supportable.

Buildings. Neither the king's palace or private houses are built more than one story high, yet there is often great difference in the height of their rooms, the first or outward room is always the lowest, and from this you ascend to another about 2 or 3 steps, and then to a third, and so on in a direct line, the roofs rising proportionably. Within the king's palace are stables for elephants; these creatures are so very teachable, that the people imagine every one of them to be animated by the soul of one that was formerly some great man, and particularly the white elephant (which they pretend is only at *Siam*) they believe has the soul of some prince lodged in him; for which reason the king never rides on him, but he is served on gold plate, and treated as sovereign of the rest. The officers of the king's bed-chamber are his women, none else having the privilege of being admitted there. It is not the queen's son that always inherits, but usually the king's eldest son by the first woman that brings him a male child; but if the king don't think him fit, he appoints another of his sons.

Their houses are built on pillars of *Bambou*, about 13 feet from the ground; they make use of a ladder instead of stairs to go up to their
houses,

houses, and in the time of the inundation, every man has a boat tied to his door.

Their minds are said to be as calm as their heavens, which change but twice in a year, and that insensibly from rain to fair-weather, and from fair-weather to rain. They are born philosophers, having a great command of their passions. When they would express the sincerest friendship, they do it by drinking in the same cup. They dye their teeth black. Their ears are large, which they count a beauty; long nails also an inch beyond their fingers ends, are looked upon as an ornament. The women bathe in the rivers, and swim as the men do, but never without their *Pagne*, which is a cloth they wear about their middle; for they are reckon'd very modest.

*Temper of
the People.*

Among their diversions, hunting the elephant is one; the male is taken by leading a female into the woods, who with her noise entices him to a narrow streight between two high banks of earth, fortify'd with the bodies of trees, and the place grows gradually less and less till the wild elephant is so hedged in, that he cannot turn himself; then the huntsmen contrive to hamper his legs with great ropes, and bring 2 or 3 tame elephants, who compel him to march between them by fair or foul means, and in a few days he is content to submit to discipline. The king and his *Mandarins* take great delight in flying a paper kite in a dark night, with a lanthorn at the tail. They will game to such a degree some-

Diversions.

28 *The World in Miniature.*

times, as to play away their own liberties and their childrens. They in the city of *Siam* use tea for the head-ach; after 5 or 6 cups they will go to bed and sweat off an ordinary indisposition, and indeed sudorifics are their general remedies.

Trade. The king engrosses most part of the trade to himself, and even descends to sell goods by retail in shops by his factors. There are no particular handicraft trades, but every man understands something of all. Their markets begin at 5 in the evening, and last till 8 or 9 at night. They tread out their rice with cattle, instead of thrashing it; and to get the dust and chaff out, they pour it down some high place, and the wind separates the one from the other.

The tree, or rather reed, of the greatest use among them, is the *Bambou*, which grows chiefly in marshy soils to a prodigious bigness, and hardens so as it may be applied to any use, each root shoots out several stems, so that nothing is thicker and more difficult to pass than a forest of *Bambou*; it has, like other canes, a sugary pith.

Physick. They write from the left hand to the right, as the *Europeans*; their skill in physick is very mean, and in surgery nothing at all, being forced to make use of *European* surgeons when they let blood, which has not been long practised among them: their physicians sometimes make use of purging, but no vomiting; they sweat away most distempers. One thing is very remarkable in
India,

India, which is, that the patient eats nothing but water-gruel made of rice, till he is well again. When the king's physician administers any thing to his majesty that has not the effect they promise, he orders them to be well drubb'd. They are very credulous in relation to omens, charms and philtres; they believe it is some spirit that demolishes every maiden-head, and afterwards occasions the *Menses*. They imagine the earth to be square, and of a vast extent; and that the arch of heaven rests on it at the extremities, as on a solid basis.

There is no distinction of quality here any more than in *China*, *No Quality.* except what arise from a man's being in office in the government, and therefore 'tis not uncommon to see the son or grandson of a minister of state labouring at the oar. They have no clocks; but as the days are almost of an equal length, they easily know the hour by looking at the sun. In the palace, instead of an hour-glass, ~~they~~ have a hollow copper vessel with a little hole in it, which being set upon the water, lets it in by degrees, till at length it sinks, and then the hour is out, of which in the night they give notice by striking on copper basons.

Parents have an unlimited power over their children, as in *China*; *Punishments.* and if a child should presume to oppose or contradict his parents, he would be look'd upon as a monster. Theft is accounted so very scandalous, that when a person is accus'd thereof, none of his friends will interpose in his behalf.

30 *The World in Miniature.*

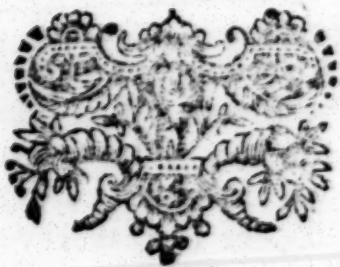
behalf: One thing seems peculiar to the *Siamese*, that he who unjustly possesseth himself of another's lands, is deem'd no less guilty of robbery than he that does it on the highway; and the person lawfully convicted, does not only restore the lands, but forfeits the value of them: Sometimes their criminals are ordered to be toss'd by the elephants, which they will upon a sign given them, and toss a man from one to another, without killing him; but their punishments generally are adapted to their crime: One who has been guilty of extortion or robbing the publick treasure, has melted gold or silver pour'd down his throat; and lying is punished by sewing up their mouths.

Religion. The *Talopains* or priests, tho' they all maintain transmigration of souls, yet in many other things they are not agreed; some allow of marriage, others prohibit it; some look upon it to be a sin to deprive any animal of life, others make no scruple of it; some of them will eat any animal if it dies of itself, or is kill'd to their hands, tho' they would no more put an animal to death themselves, than they would murder a man; they will not allow themselves to kill any thing, in which prohibition they include vegetables, therefore they don't destroy the seed of any plant, for tho' they eat them they preserve the stone or seed, and yet they eat rice, which is a seed; but that they may remain innocent, they make their servants boil it, which kills it, and then their guilt is their servants; by this, what they call extraordinary sanctity in them, they

they swell themselves with a proportionable degree of pride, and thereby keep the laity under. The hell of the *Indians* seem to be an eternal transmigration; but if a soul in many changes have well behav'd, it at last obtains an eternal rest, and is no more subject to pains and uneasiness, which is their heaven: When a person designs to marry his son into any family, he employs some women to propose it to her relations, and if it is accepted, as soon as the old folks are agreed, the young man is allowed to visit his mistress thrice; at the third visit the relations are present, and the lady's portion is paid down, and then the marriage is reckon'd to be compleat, for they proceed to consummation without any religious ceremony; the *Talopins* being by their law prohibited being present at these solemnities, but some days after they go where the wedding is kept, and sprinkle the married couple with holy-water, and repeat some prayers for their happiness. Marriage in the first degree of consanguinity is prohibited, notwithstanding which the present king, 'tis said, married his own sister, by whom having an only daughter, he afterwards married her; their princes thinking it beneath them to marry out of their own blood. The *Siamese* wives are remarkable for their fidelity to their husbands; so that jealousy is hardly heard of amongst them. There is a liberty of divorce, but hardly ever made use of but amongst the ordinary people, when they can't tell how to live and maintain their families: It is in the
man's

32 *The World in Miniature.*

man's power only to divorce, but he never denies it to his wife if she desires it, and returns her fortune, then divides the children in this manner: She takes the first born, he the second; so that the woman have one more than the man, if the number be odd. The husband is absolute in his family, and may sell his wives and children, except his first or chief wife; and the mother has the same power over her children after her husband's death. Parents are answerable for the faults of their children; and tho' a son, charged with any crime, has made his escape, if his father or mother are taken up upon his account, he will not fail to surrender himself to indemnify them. If a person of quality's daughter go astray, she is sold to an officer, who has a patent from the king for liberty to prostitute young women, and he has not less than 5 or 600 of these ladies under his care. The *Siamese* burn their dead, criminals are executed, and self-murderers are neither burnt nor buried.





The Oriental ISLANDS.

The Ladrones and Philippines.

The discovery of them by the Europeans.



THE first *European* who discover'd these islands, was *Ferdinand Magellanus*, in his intended voyage round the world, which his ships afterwards performed, tho' he was unfortunately killed in one of them, in a skirmish with the natives. Pope *Alexander* the 6th, it seems, upon the discovery of *America* by *Columbus*, had by his *Bull* in 1493 granted to the king of *Spain* and his successors, all the countries and islands discovered and to be discovered 100 leagues westward and southward of the *Azores* and *Cape Verde* islands. The *Portuguese*, who had before this time discovered the passage round the *Cape of Good Hope*, and had obtained a grant of pope *Martin* the 5th, about the year 1442, of all countries discovered and to be discovered to the south and east of *Cape de Badajore*, which lies on the western side of *Africa*, 27 Deg. N. Lat. look'd upon this *Bull* as an encroachment on their former grant, and begun to dispute the *Spaniards* right; however both the nations came at last to this agree-

34 *The World in Miniature.*

agreement, that the line mentioned in the grant to *Spain* to be drawn from the N. to S. thro' the *Azores* and *Cape Verde* islands should be extended 270 leagues farther west, and that all lands discover'd to the westward of that line, should fall to the *Spaniards*, and the countries eastward to the *Portuguese*; and that neither should trade in the other's limits; this agreement was made in 1493, and upon this both parties proceeding to make farther discoveries, the one to the E. and the other to the W. About the year 1500 the *Portuguese* made a settlement at *Mallaca*: soon after which settlement they made a discovery of the *Molucca* or spice islands; when *Magellanus* returning home, and not being rewarded according to his expectations, he offered his service to the emperor *Charles* 5th, proposing to discover a passage to those spice islands by sailing westward, which he apprehended would bring them within the emperor's share, according to the agreement above: This account seems necessary to pave the way to the reader concerning the discovery of the *Philippines*, the emperor hearken'd to him, and order'd five ships to be fitted out under his command. In 1519, they sail'd till they came to the mouth of the streights, which have ever since bore his name, and pass'd them, and on the sixth of *March* 1520, discover'd the *Ladrones*; he gave them that name from the thievish dispositions of the people, he staid therefore not long with them, but sail'd on till he came at the *Philippines*, where he lost his life

The LADRONES. 35

life in a skirmish with the natives; having a little before his death receiv'd intelligence that the *Molucca's* which he came in search of were not far distant: Accordingly his ships arriv'd at *Tidore*, one of them on the eighth of November 1521, where they were kindly receiv'd, and suffer'd to build a fort, and erect a factory. And now the *Spaniards*, by virtue of this settlement, look'd on the spice islands as their property; but the *Portuguese*, as being the first discoverers, would not submit to it, which occasioned mortal feuds between them, 'till the emperor, in 1529, having a present occasion for money, mortgaged all his right in them to the *Portuguese* for 350000 ducats, which he never repaid. *Magellanus* indeed was the first discoverer in 1521, but there was no progress made by the *Spaniards* towards the conquest of them till 1564, in the reign of *Philip* the 2d, from whom they took their name.

The *Ladrones* are a great number of small islands, lying from 12 to 28 Deg. N. the island of *Guam* is the most frequented of any of them, where the *Spaniards* have a small fort, a few iron guns, and 30 or 40 soldiers: They have lately given it the name of *Maria*. 'Tis about 12 leagues long, and four broad; 'tis indifferently fruitful, and particularly with a tree which grows nowhere else but here, and the *Philippines*, called by our sailors the bread fruit; this tree is of the bigness of a large apple tree; the fruit grows on the boughs like

Situation.

The Bread Tree.

36 *The World in Miniature.*

like apples, and is as big as an ordinary foot-ball; 'tis round, with a thick tough rind; when it is ripe, it is yellow and soft, and of a sweet taste; the natives eat it instead of bread, they gather it while it is green and hard, then bake it till the rind is scorch'd black, then scraping off the outside there remains a tender thin crust, the inside is white and soft, like the crumb of a penny loaf, and there is neither stone or seed in it, but a pure substance like bread; it is in season eight months in the year, during which time the natives eat no other sort of bread.

The natives are well shap'd, have strong bodies, and large limbs; their complexion tawny; their hair black and long; their countenance stern, but are civil and courteous, tho' they acquir'd such an ill name at their first being discover'd.

Boats. They have a particular way in building their boats, so that *Dampier* in making trial of one of them, computed it would sail 24 miles in an hour; and he says the people of this island will sail in one of them to another of their islands at 30 leagues distance, do their business there, and return home in less than 12 hours.



The PHILIPPINES.

Situation.



ARE a great number of islands, some say a thousand, extending from the 5th Deg. of N. Lat. to the 19th, and from the 134th of Lon. to the 147th.

Mindanao is the biggest of them next to *Manila*, being 60 leagues in length, and 40 or 50 over; this island is not all subject to one prince, neither is the religion or language the same throughout; most of the people are *Mahometans*, and subject to the Sultan of *Mindanao*, who governs arbitrarily.

The weather here, tho' so near the *Line*, is not very hot, being constantly refreshed by sea breezes: The winds blow easterly one part of the year, and westerly the other; the east wind is attended with fair weather, but the west (which begins to blow steadily in *June*) brings with it rain and storms; at its first coming it blows faintly, not bringing more than one or two hurricanes in a day, afterwards more frequent with violent gusts attended with loud thunder-claps, thus continuing till *November*; during which time they have thick cloudy weather, violent rains, and sometimes dreadful thunder and lightning, tearing up the largest trees by the roots, and they see

Weather.

D

neither

38 *The World in Miniature.*

neither sun or stars, sometimes for a week together.

Mindanao. The city of *Mindanao* is the chief, their houses are built like the *Siamese*, about 14 or 20 feet above the ground, for the water to flow under them in the wet season. They are reckon'd an ingenious witty people; they wear their nails to a great length, particularly that of their left thumb, which they never cut, but nourish it with great industry: Neither men nor women wear either shoes or stockings. When any foreigner

A particular Custom.

arrives at *Mindanao*, it is a custom for the men to come on board to enquire if any of the ship's company wants a comrade or *Pugally*, the first a male friend, the last a female; every stranger is almost under a necessity of contracting such an acquaintance, and when he comes on shore, he goes to his comrade's, or *Pugally's* house, where he eats, drinks and sleeps; for which his host expects to be paid; both men and women take great delight in washing and swimming in the river, which they use from their infancy, and is reckon'd very healthful in those hot countries.

Penishments. A frequent punishment amongst them for these, and other heinous crimes, is to tie the criminal stark naked to a post in that hot country, expos'd to the violent heat of the sun; as *Dampier* relates; when he was there, one captain *Goodlad* was robb'd of some of his goods, by one of the general's men, who having fled from justice, he was not taken, till after *Goodlad* was gone, not-with-

The PHILIPPINES. 39

withstanding which, the general brought him bound to captain *Swan*, who commanded *Dampier's* ship, desiring *Swan* to punish him as he thought fit, which the captain refusing, the general ordered the criminal to be strip'd naked, and bound hand and foot, to a post, and expos'd with his face to the sun, from morning till night, which sufficiently punish'd him, for besides the excessive heat, the *Musquetoes* (their gnats) almost cover'd his whole body, and stung him unmercifully all the time; when this punishment was over, the general would have killed him, if captain *Swan* had consented to it.

There are a great variety of trees, which are green and flourishing all the *Sagoe*. year round, amongst them the *Libby*, call'd by the *Europeans* the *Sagoe* tree; these trees grow wild, in large woods, five or six miles long; of the pith of these trees they make *Sagoe*, which the natives use instead of bread four or five months in the year; the wood is hard and thin, but full of white pith, like elder. The plantain tree is about 10 feet high, and three about; the fruit is no sooner ripe but the tree decays, but there are young shoots enough about it to supply its place; when the tree is full grown, the leaves are seven or eight feet long, and a foot and a half broad at bottom, the stalk of the leaf is as big about as one's arm, and about a foot in length; when the tree is full grown, there springs out of the top a strong stem, harder than any other part of the body, about as big and as long as a man's

D 2

arm;

40 *The World in Miniature.*

arm; the fruit opens in clusters round it, in a cod, about six or seven inches long, and bigger than one's wrist; the cod is soft and yellow when ripe, and the fruit much of the shape of a *Bologna* sausage, the pulp in the inside is sweet, and softer than butter, and such a colour, melting in the mouth, without stone or seed. The *Banano* is much like the plantain, but not near so large.

Luconia or *Manila*, is the largest of *Manila*. the *Philippines*, but there is but part of it in subjection to the *Spaniards*, whose governor resides at the city of *Manila*, which is near two miles about, where there are convents and other religious buildings, amongst them a large college of *Jesuits*: This city, and most of these islands, are subject to earthquakes, from the subterraneous fires in those parts: There may be reckoned four or five different nations or people in these islands, viz. the *Blacks*, who inhabit the woods, mountains, and other inaccessible places. 2. The posterity of the *Chinese*, who once possess the coasts. 3. The *Mallayan Moors* or *Makometans*, from *Borneo*, *Macassar*, and other neighbouring islands. 4. The *Spaniards* and other *Europeans*. 5. The *Mustees*, or mix'd breed of all these: These *Blacks* are not descended from those of *Africa* 'tis plain, because their hair and features are as different as any thing can be, the *Africans* having flat noses, thick lips, and black woolly hair; these *Blacks* have

The PHILIPPINES. 41

have as regular and well proportion'd features as any *Europeans*, with fine long black hair.

In these islands there are monkeys and baboons of a monstrous bigness, *Monkeys.* and 'tis said, they will defend themselves if attack'd by men; some of them go upon two feet; when they can find no fruit in the mountains, they go down to the sea to catch crabs, oysters, &c. and that the oysters may not close and catch their paws, they first put in a stone, and prevent their shutting close; they take crabs by putting their tails into their holes where they lie, and when the crab lays hold of it, they thereby draw him out. Here are multitudes of civet-cats, *Civet and flying Cats.* and also a cat of a fox colour with wings like a bat, by the help of which, 'tis said, they will leap from tree to tree, above seven yards distant.

In these islands there are said to be above 250000 souls subject to the *Spaniards*, which are not computed to be above the tenth part of the whole. There have been lately discovered several more islands to the eastward of the *Philippines*, which *New Philippines.* are now call'd the *New Philippines*: Their language differs both from the people of the *Philippines* and the *Ladrones*, and comes nearest to that of the *Arabs*; the people are said to be of a peaceable disposition, and never do violence to one another, and that murder was never heard of amongst them.

To the southward of the *Philippines*, lies the island of *Macassar*, ex-

Situation.
tending

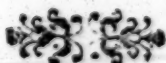
42 *The World in Miniature.*

tending from 1 Deg. 30 m. N. to 5 Deg. 30 m. S. having the great island of *Borneo* on the W. and the *Molucca's* on the east; the length of it is about 500 miles, and the greatest breadth 200; this island is divided into six petty kingdoms or provinces. Their fruits are

Cotton Shrub. much the same with the *Philippines*; the plains are here cover'd with the cotton-shrub, which bears a red flower, and when that drops, it leaves a head about the bigness of a walnut, from whence the cotton is drawn, which is counted the

Opium. finest in *India*. Of all their shrubs, opium is what they most admire, which grows at the bottom of mountains, the branches afford a liquor which is drawn out much after the same manner as palm wine, and being stopp'd up close in a pot, comes to a consistency, which they make up into little pills.

Poison'd Darts. The natives are famous for their poisonous compounds, in which they will dip the points of their daggers and small darts, which they blow thro' trunks, and tho' they have been poison'd 20 years, the force of the poison continues. They have no lawyers, and are subject to the *Dutch*.



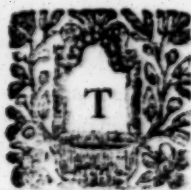


The SPICE ISLANDS.

VIZ.

Banda, Amboyna, and Molucca's.

Situation.



THE *Banda* islands lay from $3\frac{1}{2}$ to 5 Deg. S. Lat. the largest of them are not above 20 leagues in circumference, and the many volcanoes and frequent earthquakes, which happen here, are very terrible; not a year hardly passes without some mischief, which very much lessens the pleasure the *Dutch* would otherwise enjoy in this their terrestrial paradise.

Amboyna lies in 3 Deg. 40 m. S. Lat. and is about 24 leagues in circumference; their greatest riches are their cloves, which are now only suffer'd to grow in this island; the *Dutch* having rooted them up in the *Molucca's*.

The *Molucca* islands lie north of *Amboyna*, under or very near the *Equinoctial*. What is peculiar to these islands (and in return for which they were once furnish'd with the produce of every other country) is their cloves;
this

44 *The World in Miniature.*

The Clove-Tree.

this tree bears within eight years after planting, and resembles the bay-tree; the fruit grows in clusters at the end of the branch, where it hangs like a bunch of grapes; the bud is first white, then green, then red, and when ripe, brown, and when dry'd in the sun, almost black; no grass or herb will grow under the branches of

The Nutmeg-Tree.

this tree. The *Banda's* are as famous for nutmegs: The nutmeg-tree is like the peach-tree, the fruit is inclos'd in a thick rind like a walnut, under this a leaf which covers the shell, which is mace, within which is the nut. The bird of paradise is said to be peculiar to them, which have the beautifullest feathers in the world. The people of these islands were formerly accounted cannibals, tho' only owing to some severities they shewed to some Christians that fell into their hands at the first discovery of these countries by the *Portuguese*, who set the natives an example by using them, without any reason, with much greater.

The *Sunda* islands, so called from the streights near which they lay, are *Borneo*, *Sumatra*, and *Java*.

Situation. *Borneo* extends from 7 Deg. 30 m. N. Lat. to 4 Deg. S. Lat. and from the 107 to the 117 Deg. of Lon. being about 700 miles long, and 500 broad. The air of this island is not excessive hot considering it is situated under the *Line*, being refreshed daily with showers and cool breezes; but as those parts of the island which border on the sea coasts

The SPICE ISLANDS. 45

coasts are a flat for several hundred miles, and annually flooded, upon the retiring of the waters, the whole surface is covered with mud or ouze, which the sun darting his rays perpendicularly upon, raises thick fogs, which are not dispell'd till nine or ten in the morning, which render those parts very unwholesome, and the multitude of frogs and insects that the water leave behind, which are soon kill'd by the heat of the sun, causeth also an intollerable stench, and corrupts the air; these causes makes it very unhealthful to *European* constitutions; but gold and precious stones which here abound, make our adventurers slight death in every shape, as if they thought it were better not to be, than not to be rich; their *Monsoons* are westerly from *September* to *April*, which is their wet season.

The towns where the *Europeans* trade, are mostly upon floats of timber in their rivers, and form one long street; they all live upon a floor, but the houses are divided into rooms suitable to the largeness of the family; their roofs are covered with palmeto. The people of this island are divided into *Mahometans* and *Pagans*, the last are the natives who now only inhabit the middle part of the country, and don't concern themselves with trade, for which reason very little account can be given of them. As to the *Moors* who inhabit the coasts, they are a people of quick apprehension, extreamly inquisitive, and will learn any thing very readily.

*Towns on
Floats.*

The

46 *The World in Miniature.*

The people of *Borneo* are extremely swarthy, which has occasion'd some travellers to call all these people that live under the *Line*, *Blacks*; but 'tis a great mistake, for there is a great deal of difference between these and the *Negroes*; for it is not the heat of the climate alone that gives a black complexion; these have long shining black hair, and are well proportion'd, the women little, and well shap'd, and few people move with a better grace.

An odd Custom. So strong is the force of custom, and so prevailing the fashion of the place, that there is hardly a considerable man amongst the inland people (the *Gentiles*) who does not pull out his fore teeth to have gold ones placed in their room; and their greatest ornament is a string of tygers teeth about their necks, like an alderman's gold chain.

The goods the *Europeans* deal in in this country, are chiefly pepper, gold and precious stones: The gold is of three sorts, head, belly and foot gold; the first is purchas'd for 11, the second 10, and the third nine times its weight in silver. Dragons blood, which this country

Dragons Blood. produces, is the finest in the world; this is a gum which issues from a tree which bears a fruit as red as a cherry, the best is sold for 40 dollars a pekul.

Jambee-Canes. Jambee-canes are sold here for four dollars 100; their fine monkey
Bezoar. bezoar is sold for five times its weight in silver, and the best is of a greenish colour.

The SPICE ISLANDS. 47

colour. Their birds-nests are also esteemed excellent, and are sold for about 100 dollars a pekul (which is 132 pounds.) Their pepper is usually at the rate of four or five dollars a pekul.

They have a great variety of monkeys in this country; amongst them *The Man of the Woods.* is the *Ora-ootan*, or man of the woods, as he is call'd; he is not less than six foot high, at his full growth, and walks upright like a man, his arms something longer than a man's, but his features better than the *Hottentots*; he has no tail, nor any hair on his body but where it is found on a man's; he is very strong and nimble, and will encounter those who provoke him with stones, or any other missile weapon that comes in his way. Captain *Beckman* says he had one of these creatures, and that he was such a lover of strong liquor, that he would drink heartily of the punch bowl, if they left him in the cabin with it; that he would also open his case of brandy, and drink a considerable quantity, and then return the bottle to its place again; that if the captain was angry with him, he would sigh and whine till he was reconciled: He would lay himself down to sleep as a man does with one arm under his head; and tho' he was not 12 months old when he died, he was stronger than any man in the ship. Amongst their birds they have a flying animal which travellers call a bat or flying cat; the body whereof, in colour, shape and smell, resembles a fox, but not so large; the wings are of a pro-

48 *The World in Miniature.*

prodigious bigness, for when extended, they are not less than five or six feet from the tip of one to the other. The *Musquettoes* are intolerable here, and so venomous, that when foreigners first come here, their faces are so swell'd with them that a man can hardly know his most intimate acquaintance, but after some time their stings have not that effect.

Custom. This country is divided into several petty kingdoms. These people frequently marry their daughters at eight or nine years of age, and they have children soon after, and usually pass the peril of child-bearing by the age of 25. Simple fornication is not accounted any great crime here, nor is it any objection to a woman to have had a gallant beforehand, but after that are very faithful to their husbands. Their mourners at funerals are clothed in white, as in *China*.

Situation. *Sumatra* extends from 5 Deg. 30 m. N. Lat. to 5 Deg. 30 m. S. and from 90 to 104 Deg. of Lon. being near 900 miles in length, and from 100 to 150 in breadth. The air is generally very unwholesome, it lying under the *Line*. The natives are for ever chewing *Betel* and *Areck*, or taking *Opium*, *Bang* or *Tobacco* between meals; *Bang* raises their spirits almost as soon as *Opium*, and is either hemp or something very like it, which they infuse in their liquors they drink; tobacco is seldom smok'd in pipes, but a leaf of it being roll'd up to about the length and thickness of a man's finger, is lighted at one end, and

The SPICE ISLANDS. 49

and smoked at the other, till it is about two thirds consumed, and then thrown away; and it is very seldom that they drink any thing while they smoke. Gaming (like the *Chinese*) they love immoderately. The principal merchandize of *Sumatra* are pepper and gold-dust. The bezoar-stone found here is taken *Hog-Deer* out of the hog-deer, an animal somewhat larger than a rabbit, the head like a hog, the feet and shank like a deer: This bezoar is valued at ten times its weight in gold; 'tis of a dark brown colour. The monkey bezoar is of a light green. The pepper plant requiring a prop, they plant a thorny *Pepper* tree by it, and the vine running up it a considerable height, the twigs bend down again, on which the berries hang in clusters near as large as a bunch of grapes, but distinct as our currants or elder-berries; it produces no fruit the first three years, the fourth it bears and yields an increase of fruit every year till the eighth, then it declines to the tenth. Amongst their fruits is one called the pumple-nose, which is a delicious fruit, bigger than the largest orange, having a thick tender rind; the inside contains abundance of seeds, as big as a barley-corn, and full of juice, but have no partitions like the orange.

The mountaineers, that is the inland inhabitants, are in possession of the gold mines, but make but little advantage of them; for they exchange this rich metal with the inhabitants of the flat country, the *Mahometans*, for rice, cloathing, tobacco, and other necessities

50 *The World in Miniature.*

cessaries of life, which they sell to foreigners at a vast advantage.

Old Women Physicians. Physick is not profess'd amongst them, but only by old women, who found their skill in their experience in the use of medicinal herbs and drugs.

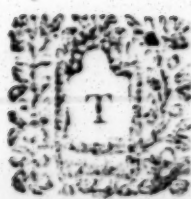
The kingdom of *Achen* is the most considerable in this island; they have no written laws but what relate to religion in the alcoran, immemorial custom is their laws, and the most ancient people are consulted in difficult cases. Murder and adultery are

Punishment. punished with death, not by one, but a crowd of executioners, who all stab the criminals with their *Crices* or daggers; but females they usually strangle. For theft they cut off one or more joints of the criminal's fingers, or toes, and sometimes an arm, or a leg, according to the nature of the crime, and the third offence is capital.



J A V A.

Situation.



THE island of *Java* extends from 5 Deg. 30 M. to 8 Deg. of S. Lat. and from 102 to 113 Deg. of Lon. being in length about 700 miles, and in some places 150 in breadth; the air and climate not much different from

Bor-

Borneo or *Sumatra* for the same reasons. The chief cities are *Bantam* and *Batavia*.

Bantam was the metropolis of a great kingdom, till the *Dutch* destroyed it, and depos'd the king. It was, when in its glory, not less than 12 miles about, and very populous; but now it is in such a poor ruinous condition, as to have nothing in it desirable.

Batavia lies in 6 Deg. S. Lat. and 106 Lon. from *London*, about 40 miles from *Bantam*; it is situated at the bottom of a fine bay, in which are 17 or 18 small islands, which breaks the violence of the winds and waves, insomuch that a thousand sail may ride here securely; it stands in a flat country, and is almost square, about the bigness of *Bristol*, regularly built, like the towns in *Holland* with white stone, and planted with ever-greens, and over their canals 56 stone bridges, which makes the place extremely pleasant; travellers being surprized with its beauty. The suburbs reach almost half a league into the country. The inhabitants are *Dutch*, *Chinese*, *Malayans*, *Amboynese*, *Javanese*, *Mardikers*, *Macassars*, and *Tymoreans*. Out of these several nations the *Dutch* have formed a body of 10 or 12000 regular troops, which garrison *Batavia* and the neighbouring forts, a thousand of them being on duty every day.

The *Javans* are of a moderate stature, well shaped, their hair (as of all other *Indians*) of a shining black; the men go naked to the middle, but wrap a piece of silk or callico *Dress* about their loins, which reach to their knees:

52 *The World in Miniature.*

Their women are said to be exceeding amorous, and constant to their lovers, but expect they should be no less faithful in their turn; for if the lady have any suspicion of her gallant's having a new amour, a draught is often prepared to put an end to the intrigue; they have very good features, little swelling breasts, a soft air, sprightly eyes, and a most agreeable laugh, so that they might even pass in *Europe* for handsome; and by their often bathing, on account of religion, are perfectly soft and smooth. They are not shut up like the *Chinese* women, but enjoy as full liberty as the *Europeans*; however they pay a profound regard to their husbands; they go in their hair, and have a waistcoat with straight sleeves, laced before, which being cut sloping, discover their neck to advantage; they wrap below this a piece of silk or callico of several colours, which look like a petticoat; but the waistcoat not reaching quite to the silk, there appear a list of tawny flesh all round, they wearing no shift, but the waistcoat being fitted exactly to the body, shews generally a very fine shape. The *Javans* are allowed two or three wives, and their slave women are always at their devotion.

Batavia is the great magazine or storehouse of the *Dutch East-India* company; hither they import the merchandize of *Japan*, the *Spice-Islands*, *Persia*, *Surat*, *Bengal*, and of the coasts of *Malabar* and *Coromandel*, as well as every thing that *Europe* affords; one sort of goods they barter for another all over the

the *Indies*, and the *Dutch* being sensible how much the world is struck with a splendid appearance, order their governor at *Batavia* to take upon him the state of a great king, and accordingly when he appears abroad, his coach is preceeded by a troop of horse-guards, and a company of halberdiers surround it, then a company of foot bring up the rear; his guards are cloathed in yellow sattin, trimmed with silver-lace and fringe, so that they make a more glittering shew than the guards of any prince in *Europe*. His lady has also her guards and equipage not inferior to that of a queen.

*The grandeur
of the Govern-
or of the
Dutch E. In.
Company.*

Almost all sorts of mechanick arts flourish in this city, but if they fall short of the *European* workmen in any thing, 'tis in such work as require fine springs, as in clocks and watches, for 'tis observed they are hardly ever brought to a proper temper in hot countries, so that the best watch that ever was carried from *Europe*, will not go true in those hot climates; the very steels of our fire-locks in time become soft, and frequently want new stealing.

There are no vines in this island, but about *Batavia*, where they have been planted by the *Dutch*, they will bear seven times in the space of two years; for so soon as the grapes are gathered, the vine is cut, and 15 or 16 weeks afterwards there is a new vintage; but notwithstanding this quick growth they can make no wine, for all their wine comes from *Europe* or *Persia*.

*Vines bear
seven times
in 2 Years.*

54 *The World in Miniature.*

*Apes in
Human
Shape.*

Amongst their apes there is a species in this island found only here, much resembling the human form, one of these of the female kind, Mr. *Leguat* informs us, he had often seen at *Batavia*, who went upright on her hinder legs; she was very tall, and would conceal her nudities with one of her hands; she had no hair on her face or hands, and her countenance not unlike a female *Hottentot*; this creature made her own bed very neatly every day, and went into it every night, covering herself with a quilt, and would sometimes bind her head with a cloth, and lie down as if troubled with the head-ach, and perform many other surprising actions. She was bringing to *Europe*, but died when she came into a cold climate.

Crocodiles.

Their crocodiles are some of them 20 or 30 feet long, but not of a proportionable height or bigness, having rather claws than legs to go on; and if any person have that presence of mind to turn quick, and frequently when he flies from one of these creatures, he will easily escape; for their bodies are so unreasonably long, that they cannot easily turn about; and indeed they take most of their prey lying amongst the reeds by the river side, like the trunk of an old tree, and so seize on the heedless traveller before he is aware of him; the back of this creature is composed of such hard scales, that they are not to be penetrated, it is said, by a musket ball, but easily killed if they can come at his belly. These creatures are so much dreaded at *Batavia*, that
the

the government allows a reward to those who can either kill or take them.

Having giving an account of the *Sunda* islands, I shall just mention ^{*Nicobar and Andoman.*} those of *Nicobar* and *Andoman*,

which lay at the entrance of the bay of *Bengal*.

The natives are a clean limb'd people, and however it comes to pass, tho' they are very peaceable and harmless, yet have even

some of our modern writers made ^{*Supposed Canibals.*} canibals of them, making us believe

that they have more than ordinary gust for human flesh; but surely no people are more abused, for they are so far from eating mens flesh, that they hardly eat any flesh at all.

Dampier, who is allowed to be a sincere writer, and who has been with as many strange nations as any man, says, that there is not that people in the world that will do men any hurt, if they do not apprehend some danger from them, or have met with barbarous usage from some others of the same country, and for proof of this, mentions his own being a prisoner several times, and taken in war by those that are called savages, where he has met with a different treatment than prisoners of war generally meet with in *Europe*, for instead of being fed with bread and water, they have fed him with the best of their meat and drink, and he partook also of their diversions; so that whenever they appear cruel to some *Europeans*, 'tis only a return for the ill usage they have met with from others of them, without a just provocation, so that it is plain that the savageness

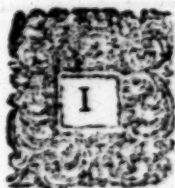
56 *The World in Miniature.*

ness we complain of is only the result of that universal principle of nature, self-defence. From whence, in all probability, proceedeth the usage of the *English* by the sultan of *Borneo*, in driving them out of his country. For the vanity of some of the agents for the *East-India* company, in boasting of the power and grandeur of it, made him afraid that if he suffered them to settle there, he and his people would in time become as much subjects to the *English* as those of *Java* are to the *Dutch*.



The Great MOGUL's Country.

Situation.



IT lies in the Lat. of 7 Deg. 45 m. N. to 40 Deg. S. so that the whole extent from N. to S. is 1980 miles, and about 1500 in breadth. The northern parts are temperate, and the winds variable, as in other countries without the *Tropicks*: But the southern parts are subject to excessive heats, and the periodical winds which blow six months one way, and six months another, viz. from *April* to *October* from the S. W. and from *October* to *April* from the N. E. A little before these
The Monsoons. monsoons shift, there are usually prodigious storms of wind, such as we do not experience in this part of the world once in a
great

The Great MOGUL's Country. 57

great many years. But besides the monsoons there are land and sea breezes, which shift once in 12 hours; the land ones are hot, the sea ones cool and refreshing, and without these latter the southern part of *India* would be intolerable in the heat of summer, which is *May* or the beginning of *June*; but providence have so ordered it, that these land-winds blow only from midnight to noon, so that they are not very troublesome till nine in the morning, when the sun is about three hours high, and the mornings and evenings are extremely pleasant, and are the only times for business or diversion; after the rainy season sets in, seldom a day passes without terrible thunder and lightening, but the people are so used to it, that it is very little minded; and in the fair season they have lightening without thunder every night for several weeks together, but it does no manner of harm. The pleasure of the mornings and evenings is in-^{Air and Soil.}conceivable to *Europeans* in the northern latitudes, they not having such purity and brightness in the heavens, nor such a perpetual verdure as here, where you see blossoms and ripe fruit on some trees or other all the year round; the sight, the smell, the taste, are all regaled in those delicious gardens, which come up to the finest ideas we can form of a terrestrial paradise. The uninterrupted health and long life of the natives is owing partly to their innocent food and liquors, viz. rice, herbs, and fair water, and partly to the benignity of the climate. Those low grounds
indeed

58 *The World in Miniature.*

indeed near the sea, for several reasons before assigned, are not very healthful, as particularly the *English* settlement at *Bombay*, and the country of *Bengal*, thro' which the *Ganges* empties itself into the sea by several mouths, which province is flooded by it every year, as *Egypt* by the *Nile*; but still 'tis the intemperance of the *Europeans* who go thither, which contribute most to the disrepute of those places. But the other *English* settlement, a little more north at *Surat*, is reckoned very healthful.

The east side of the *Indian* peninsula is usually called the coast of *Coromondel*, and the west side the *Malabar* coast. On the coast of *Coromondel* is the *English East-India* company's settlement at *Madrafs*, or, as 'tis generally called, *Fort St. George*, in 13 Deg. Lat. and 80 Lon. being near 4800 miles to the eastward of *London*.

The fort is a regular square, about 100 yards on each side, with four bastions with what they call iron-stone. The *English* have a very good church, with an organ, floored with black and white marble, the windows large and unglazed to admit the cooling breezes, otherwise the people must be made very uneasy at their devotion, by the excessive heat. The great streets and market-place are throng'd with people, for tho' the *Indians* houses are low and small, yet are they well filled with inhabitants, six or seven sleeping in one little room, without any other bed than a mat or a cloth spread under them; the people are extremely neat, washing themselves several times a-day.

The

The Great MOGUL's Country. 59

The company's affairs are directed by the governor and council, and they inflict any corporal punishment (short of life or member) on such *Europeans* as are in their service. There is also a court of a mayor and aldermen held twice a week. The pay of the officers and foldiers is very low, a lieutenant's being but six guineas a month, and a corporal's but 25*s.* on which they may live very well, all provisions being extremely cheap. and linnen so reasonable, that a soldier may put on a clean shirt every day, and not a common soldier here but have his boy to wait on him. The governor's salary is but 300*l. per Annum*, their great advantage is their perquisites by trading for themselves; the company allow the two ministers 100*l. per Annum* each, which they manage so much to advantage that they frequently acquire several thousands of pounds. The judge-advocate has also the same salary, with which he lives as great as a lord chief-justice in *England* of 2000*l. per Annum*. The governor has as much respect paid him at his going abroad as a sovereign prince, the guards are drawn out, and 50 or 60 armed blacks run before him, and a great many *European* soldiers by the sides of his palanquin, armed with blunderbusses, a numerous train of servants also with his musick attend him; but all this come vastly short of the state of the *Dutch* governor at *Batavia*.

Goa lies in 15 Deg. 20 m. N. L. and was the metropolis of the *Portuguese* dominions in *India*, but now almost the only
Goa.
con-

60 *The World in Miniature.*

considerable settlement they have left. It is a most safe and commodious harbour, not unlike *Portsmouth*, and not inferior in strength; the *Dutch* found it so when they block'd it up for several years, but could never take it: The island in which it stands is about 24 miles in circumference, and the whole is inclosed with a high wall, fortified with bastions and redoubts. The city stretches along the side of the river two miles in length, but is not above half a mile in breadth. The houses are built with stone, and very magnificent, especially the vice-roy's palace. Almost half the inhabitants are clergy, here being kept the well known court of inquisition; yet the chief merchants are *Pagans* and *Mahometans*.

Bombay lies in the 19 Deg. N. L. *Bombay*. the king of *Portugal* in 1663, transferred the property of it to king *Charles II.* of *England*, on his marriage, and his majesty soon after made a present of it to the *East-India* company. The island of *Bombay* is about 20 miles in circumference, the chief town is a mile long, but the houses in general low and mean. The fort is strong, with 120 pieces of cannon mounted. Here both *Pagans* and *Mahometans* are allowed the free exercise of their religion. *Bombay* is not reckoned a very healthful place, for here (besides other common distempers) there is one called the *Barbiers*, which enervates the whole body, so that a man can hardly stir hand or foot, which is very frequent amongst them, and the *French* disease now more common. The *Mogul* have

The Great MOGUL's Country. 61

have frequently attempted to make himself master of *Bombay*, but could never succeed, particularly so lately as 1688 he came before it with 25000 men, and attack'd the fort; but not being able to carry it, treated with the governor and retired.

Surat lies in 21 Deg. 30 m. N. Lat. *Surat.* and 72 Lon. it stands in a river about 10 miles from the sea; it is defended with a wall, tower, and a square castle. It is about two or three miles in circumference, with six or seven gates, where stand centinels; the houses generally low and mean; in the middle of the city, before the castle, is a large open place called *Castle-Green*, where are laid all sorts of goods in the open air day and night in the dry season; and here the *Europeans*, as well as natives, place their bales, and prepare to load their ships. The governor of the castle is appointed every three years. And notwithstanding this city is so exceeding populous, and composed of so many various nations; the *Mogul's* magistrates manage so well, that 'tis very seldom any tumult or disorder happen.

The natives of *Surat* are either *Moors*, *Mahometans*, *Banians*, *Persies*, or *Halachors*. The *Moors* have the government entirely in their hands; here, as well as in all other towns in *India*, under the immediate dominion of the *Mogul*, which makes them treat the *Pagan* natives with some contempt. The *Banians* of *Surat*, as in other parts of *India*, are of a mild insinuating

The Banians.

F

addresses,

62 *The World in Miniature.*

address, and as they never contend with other sort of people, so they seldom fall out amongst themselves; if they observe the *Europeans* they deal with are in a passion, they withdraw as soon as they have an opportunity, to give them time to cool. The *Persies*, who inhabit here, are supposed to come from *Persia*; they are generally weavers, and make most of the silks and stuffs that are made in this place.

The greatest honour these people think they can do to the remains of their deceased friends, is to expose the corps to be devoured by birds of prey, looking upon these living sepulchres to be preferable to any other sorts of tombs; accordingly they have a place in the fields, about a mile from the city, surrounded with a wall 12 feet high and 100 about; the ground within it is raised about four foot, and made sloping, that all the moisture may drain from the carcases into a sink made for that purpose. Nothing can be more shocking than a view of this burying-ground, as 'tis called; for here you see great numbers of dead bodies loathsome and discoloured, some green, others yellow; some bleeding a-fresh, with their eyes torn out by the vultures which resort thither; some with all the flesh of their cheeks pulled off, great holes eaten in several parts of their bodies, and the skin torn and mangled from one end to the other; some parts harden'd by the sun like a piece of tanned leather, while others are clean pick'd as a skeleton.

The

The Great MOGUL's Country. 63

The *Halachors* here give themselves the liberty of eating or *The Halachors.* drinking any thing; these drink wine, and eat any kind of flesh or fish; and are so little troubled with a nice palate, that a piece of carrion goes down with them without any seeming dislike. These people are employed in all the vilest offices, as sweeping streets, carrying out their dung, &c. so that you cannot affront a man more than in calling him *Halachor*.

The *East-India* company have a president here, who lives in great state; and whenever he goes to his country-house, or any where else abroad, he travels with much pomp, and have almost as much respect paid him by all the inhabitants as the governor of the place. And notwithstanding that the *English*, *French*, and *Dutch* have a great trade in this city, it is not comparable with what the *Moors*, *Armenians*, *Banians*, *Arabians*, and *Jews* carry on here. And tho' the *Mogul* is an absolute prince, and claims the sole property of all the lands in the country; no sovereign in the world gives greater encouragement to his trading subjects of all religions or persuasions.

Bengal is the most easterly province of the *Mogul's* dominions; it is in *Bengal.* length from E. W. upwards of 400 miles, and near 300 in breadth; the river *Ganges* dividing itself into several branches in this province, and annually overflow it as the *Nile* do *Egypt*.

The *Mogul's* country is inhabited by variety of people; however we shall reduce them to

64 *The World in Miniature.*

two sorts, the oriental *Indians* and the *Mahometans*; the first, or *Pagans*, are at least twenty to one, throughout the whole empire. Nothing can appear meaner than the generality of their houses, which are poor, low, thatched cottages, with clay walls; these fill their most considerable towns, and have only one floor. In the market-places indeed, the fronts of their houses are sheds, supported by little pillars, under which are thrown up banks of earth, where people either expose their goods to sale, or sit upon mats or carpets, and entertain their friends, or transact business; these sheds are by travellers often called piazza's, from whence some entertain magnificent ideas of very indifferent buildings. The furniture of their houses consist only of cushions, mats, and carpets; neither beds, chairs, tables, or stools are to be found amongst their moveables; neither have they any chimneys or kitchens in their houses. Their images in the pagods are generally very monstrous, perhaps with the head of a hog to the body of a man, and the lower part of a lion; another, a man with 14 or 15 heads, and twice the number of arms. In some of their great towns, there are some houses belonging to *Christians* and *Mahometans*, that make a tolerable figure, being built of brick or stone, two story high, with flat roofs, where they take the air morning and evening, but the *Moors* are very expensive in their mosques.

The Great MOGUL's Country. 65

The *Pagans* are certainly as polite and ingenious people, and as peaceable, humble, and inoffensive, as are to be found on the face of the earth; they are also extremely tender and compassionate, even to animals, whom they would not deprive of life for the world: Their ingenuity is such, that whatever patterns you bring them, they will immediately imitate at first sight; shew them a suit of cloaths, a head-dress, or any habit whatsoever, and they will make others so like them as not to be distinguished, and will copy a well-drawn picture so exactly, that 'tis not easily known from the original; those fine chints, whose lively colours and shades, and other beauties that are inimitable by us, are drawn by the meanest of the people, who have no other pattern than their own fancies, and work for three-pence a-day; their ship-carpenters will follow the *English* model, as if they had been brought up at *Chatham* or *Portsmouth*. And the *Banians* will cast up their accounts as exactly, and with as much expedition as the *Europeans* with their pen and ink.

The Ingenuity of the Pagans.

The *Indians* are of a good stature, well shap'd and agreeable features, and 'tis very rare to find a crooked or deformed person amongst them. The women are extremely ingaging, tho' under the disadvantage of a dark complexion; those in the south part of this country being as black as jet, and the inhabitants in the mountains are all coal-black, to a man: Their general dress is a

Their Stature, &c.

66 *The World in Miniature.*

white vest of callico, silk, or muslin, the upper part so close to their bodies as to shew their shapes; they put their feet bare into their slippers, which are never tied or pulled up at their heels, being ready to slip off when they go into any house. As to the common people amongst the *Pagans*, some wear a little sash about their loins, and some go quite naked, except having a string about their waste, to which they tie a cloth of a hand's breadth, which just cover, but very little conceal, what they pretend to hide; yet these are the people that carry the palanquins, and attend our *English* ladies when they go abroad; it appears a little odd to them no doubt at first, but in a week or two they will look on a naked man with as good assurance as if he had all his cloaths on. Their principal times for eating are in the morning and evening. Punch made of arrack is very much drank here, and as the limes and sugar grow in this country, 'tis a very cheap liquor, seeing 50 gallons of arrack will not cost above 40 or 50 shillings. As for beer or wine, there is no such thing in the country; and what is brought from *Europe* is excessive dear, a bottle of common beer being worth 18 pence. They divert themselves sometimes with chess and cards, but do not game high as in *China*. Upon any festival or merry occasion, it is usual to send for the dancing girls to dance before the company; and if any young fellow desire any of them to retire with him, they make no scruple of it. There are also poor people in *India* that

The Great MOGUL's Country. 67

that carry about them baskets of dancing snakes, when they uncover them, and begin to play upon their pipes, the snakes all rise up and dance, keeping time with the motion of their heads, while their lower parts remain coil'd up at the bottom of the basket; whenever the musick ceases they leave dancing, and then hiss at one another as if they would fight; but on renewing the musick, they all fall to dancing again. To catch water fowl, they dress up an earthen pot with feathers, so that it appears like a fowl, and putting it on their heads, they go into the water, and advance towards the game, nothing appearing above the water but the feathers; and there being holes left to look thro', they pull the fowls under water one after another by their legs.

Their roads are generally a deep sand, *Roads* which are so hot in the fair season about noon, that it would burn their feet if they were not as hard as a shoe-sole; and there is no such thing as walking in the sand with shoes on. When a man of substance travels, he usually hires eight or ten *Cooleys* or chairmen, to carry his palanquin, which is a well contrived couch with pillows, and an arched canopy over it; in these they sit or lie at their full length, and it is carried by four of the *Cooleys* at a time, two before and two behind, who lay the poles, being little bamboes of six inches diameter, on their shoulders, and run with it at the rate of four or five miles in an hour, their fellows relieving them at certain times without standing still; these men are hired for three-pence a-day. The

68 *The World in Miniature.*

Manufactures. The principal manufactures in this kingdom are silks, calicoes, and muslins; there are not greater merchants in the world than the *Mogul's* subjects, notwithstanding their shipping never pass the *Cape of Good-hope*; they drive a prodigious trade to *Persia* and the *Red-sea*, and supply *Turkey* and *Persia* with all the rich merchandize of *India*; their shipping is only for trade; for notwithstanding the *Mogul* have such a vast extent of sea-coast, yet there is not such a thing as a man of war, or a ship of force to be found in *India*. Their boats are flat-bottom'd vessels, the sides whereof are 5 or 6 feet high, made with thin planks, sewn together with *Cocoanut* cordage, so that they will yield when they strike on the sand, like a piece of past-board, which they must do several times, ere they can land on many of these coasts; so that the *English* boats never durst venture.

The face of the earth here, at the end of the dry season, looks like a barren sandy desert, without one spire of grass, or any thing green, on the surface, unless their trees, which retain their verdure the year round; but the showers no sooner begin to fall, but they see nature revive, and the whole face of the earth immediately cover'd with grass and herbs, so that they never manure the ground; the floods answer that end, for they are always prolifick; their seed-time is in *May* or *June*, and about *November* (when the dry time returns) is their harvest.

Their

The Great MOGUL's Country. 69

Their cotton-shrub, of which they *The Cotton-tree and Shrub.* make their calicoe muslins, &c. turn to great advantage; they plant large fields with the seed, and it grows to the height of a rose-bush, and then puts out yellow blossoms; when these fall off, there remains little cods, as big as the top of ones thumb, which swells to the bigness of a small walnut, as they ripen they break the outward skin, and discover a fine soft wool within, as white as snow, and then it is gather'd. These shrubs will bear three or four years together, after which they are dug up, and the ground planted again; the seeds are always found amongst the cotton; but besides this shrub, there is a cotton-tree which grows to a great height, the fruit whereof grows almost to the bigness of a hen's egg, and bursts like the other.

Indico is another very valuable plant, with them; this is also a shrub which *Indico* grows to the height of gooseberry-bush, with a thick head, but no thorns; they strip off the leaves, which having been laid in a heap for several days, till they have sweated, are put into deep vessels, with a sufficient quantity of water to steep them in, where they leave their blue tincture and substance, after which the water is drain'd off into other broad shallow vessels made of a kind of plaister of *Paris*, where the sun having exhal'd all the moisture from it, there remains at bottom a hard dry cake, about a quarter of an inch thick, which is our indico.

70 *The World in Miniature.*

The Banian. The most remarkable of their trees, is that called the *Banian* tree, the twigs whereof bending down to the ground take root, and grow upwards, so that one of these trees will have forty bodies or more, and so spread far enough to shelter a regiment of soldiers, and afford an excellent shade, being an ever-green.

Elephants. Their elephants, tho' we have seen of them in *England*, yet we never see such mountains of flesh as there, when full grown, being 15 feet high, and yet so tractable, that a boy may govern them, (except when they are hot after the female :) They only walk, but with that pace will travel 5 miles in an hour, and so sure-footed as never to stumble. They are very docile ; for instance, if their keepers make a sign to them to frighten or terrify a person, they'll advance towards him in a threatening manner, as if they would trample him to death, but do him no manner of hurt ; if he direct the elephant to throw dirt or water on a man's face, he will do it without farther mischief. They have so much strength with their trunks, that if they strike a horse or a camel in earnest, they will break his bones, and kill him at a blow.

Scorpions. Their scorpions, which are frequently in their houses, are about the length and bigness of a man's little finger, and their sting is very dangerous ; those who have been stung by them, say, that for 12 hours after, the pain was as great as if a red-hot iron had

The Great MOGUL's Country. 71

had been applied to the part, which they anoint with the oil of scorpions, and then the pains lessen by degrees, and in about 24 hours go quite off. Some of their serpents are very large; for Mr. *Ovington*, when he was at *Surat*, saw one swallow a large fowl whole, with all the feathers on.

These people look on the day wherein an eclipse happens as a time *Superstition.* of plenary indulgence, and then washing themselves in water, believe they receive remission of their sins. They believe also, that the sun when he sets, hides himself behind some mountain; and can't conceive the world to be globular. The *Mogul* himself will not so much as undertake a journey, or resolve any thing of consequence, unless the astrologers tell him 'tis a fortunate hour.

It is a common observation, that notwithstanding the plague frequently rages at *Surat*, the *Europeans* are seldom infected with it.

The *Mogul* has no standing council of state, like other princes, but *Government.* the affairs of the empire are managed by four or five great officers, who report the state of the provinces to him. His sons have the title of Sultans, and his daughters of Sultana's. If the *Mogul* has any council, 'tis composed of the the ladies of the *Seraglio*; for 'tis by their influence that all the governments and great offices are disposed of; for the emperor is serv'd altogether by women in his retirement, where they have all the delicacies that can be wish'd for in gardens, grotto's, &c. The num-

72 *The World in Miniature.*

number of the jewels these ladies wear, exceed all belief; their cloaths, suitable to their climate, are exceeding light, their silk being exquisitely fine, that a whole suit will not weigh many ounces; and their linnen is transparent.

The *Mogul* is above sending any ambassador to foreign courts, looking upon the rest of the princes of the world to be much inferior to him. He shews himself to the people three times a-day; at which times, if any man, tho' never so mean, has a petition to the emperor, 'tis received. There is no written laws in the empire; but they have their accustomed punishments for proper crimes. Murder and theft are punished with death. They never suffer a malefactor to lie above a night in prison: They are frequently executed in the market-place; some are hang'd, some beheaded, some impal'd on sharp stakes, some bit by snakes, and some kill'd by elephants; if one of them is ordered to dispatch a criminal immediately, he stamps upon the wretch, who lie trembling before him with his broad round foot, and crusheth him to death in a moment; but if the criminal is to be more tortured, he breaks first the bones of his legs, then of his thighs and arms, and leave him to die at leisure.

The *Mogul* generally spends two thirds of the year in his camp, which is pretty near round and takes up in circumference about 20 miles, the military men being not less than 100000, with their wives and children; and all manner of trades and possessions follow the camp; the

The Great MOGUL's Country. 73

the *Mogul's* tent is in the center, and his quarter (the women of the *Seraglio* being with him) is as large as a considerable town.

There is no weekly sabbath observed amongst the *Indians*; but the *Religion*. 9th and 24th of every month are days of fasting and abstinence, which they oblige even their children to perform religiously; a great part of the *Braman's* religion consists in their frequent washings and keeping themselves undefil'd from the touch of Christians, or other polluted persons, as they esteem all strangers; nay, they carry their extravagancy so far, that they will not drink out of the same well where any profane vessel has been let down, and defiled the water; of which the following account is a remarkable instance: Eight or ten *Englishmen* coming to a village, extremely dry with travelling, were about to draw water from one of their wells, which the people perceiving, assembled with the greatest consternation, begging the *English* not to do them so great an injury, for if they let down any vessel into the well, they must never use the water any more; this occasioned some dispute at first, for the *English* were so thirsty that they would not pretend to stir till they had drank; at length this expedient was thought of, that the *Indians* should draw the water with their own vessels, and then pour it into some earthen pots which they gave the *English*, which were to be broke to pieces as soon as used; on this both sides were satisfied, and parted very good friends. That precept of their law, which

74 *The World in Miniature.*

forbids them to kill, is extended to all insects; for if they happen to kill a flea, or a bug, it requires expiation; and the *Banians* not only forbear to kill them, but even erect hospitals for them, within a mile of *Surat*; goats, horses, dogs and cows, who happen to be lame or superannuated, are plentifully provided for.

There is a religious order amongst the *Pagans* called *Faquiers*, some of whom inflict unheard of tortures on themselves; some of them make vows to remain in one posture all their lives; some stand with their hands stretched out to heaven, which by holding long in one posture, they cannot bring down again without great violence; and the nails of their fingers grow longer than eagles claws; but before they bring themselves to these postures, they go through a world of pain, which when they have in some measure conquer'd, and become wholly useless to themselves, or others, they have a servant or two to attend them, and to convey them from place to place; others vow never to sit or lie down, but either to walk or lean.

The *Persies* are another sort of idolaters in *India*, who are worshippers of fire; accordingly nothing is a greater crime amongst them, than extinguishing a fire of any kind; they keep fires constantly burning in their temples in lamps which they say have burnt for many generations, without going out; and some say they carry it so far, as not to attempt to extinguish the flame when their own houses are

on

The Great MOGUL's Country. 78

on fire, and that they account him wicked: who puts out a candle.

The marriages of the *Indians* very little deserve that name, if *Marriages, &c.* the consent of parties constitute a marriage, for their fathers drive the bargains for their children even before they come to the use of reason; nor do the boy or girl, when they come of age, think they have a negative in the case; but then the man has this remedy, that if he do not like the girl his father bargained for, he may take another, and have as many concubines as he pleases; but hard is the woman's lot, who cannot obtain a divorce for any cause whatever, and should she murmur, he may reduce her to the condition of a slave. These *Indian* idolaters constantly marry into their own casts or tribe, and they have as many several casts as there are trades: A merchant will not match with a mechanick, nor a mechanick into the family of a husbandman, or fisherman. A mechanick of one trade will not marry a mechanick's daughter of another trade; the astrologer is always consulted on these affairs, as to the time of marriage and consummation. The *Indians* never swaddle up their children, but let them go perfectly naked, both boys and girls, till six or seven years old; and 'tis hardly to be imagin'd how very young they will crawl about the ground; from whence, in all probability, comes the perfect symmetry of their parts, their being neither crooked or mishapen people amongst them.



The Island of C E Y L O N.

Situation.



IS situated between the 6th and 10th Deg. N. lat. and between the 79th and 82d Deg. of lon. being about 250 miles long, and near 200 broad. It is one of the noblest acquisitions that the *Dutch* have in the *East-Indies*, being the only country in the world that produces the true cinamon, in any quantity. The *Monsoons* are the same here as on the neighbouring continent. The natives are men of quick parts, complaisant, of a grave and even temper, not easily mov'd, but easily reconcil'd; very temperate in diet, neat in apparel; they allow their women great liberties, not being very jealous; they are extremely superstitious, and great observers of omens; they are well shaped, of a middle stature, their hair long and black, their features just, with dark complexions; the wife dresses the meat, and waits on her husband whilst he eats, then sits down with her children, and takes what he leaves.

Trade. No nation had a better foreign trade anciently, than this island; for their cinamon brought the *Egyptians*, *Arabians*, *Persians*, and all the people of the east thither, once

once in two or three years. The *Portuguese* found the *Arabians*, and other *Moors* here, at their first coming.

The most remarkable trees in *Ceylon*, are the *Tallipot*, which *The Tallipot.* grows straight and tall, and is about the bigness of the mast of a ship, the leaves whereof (any one of them) are large enough, 'tis said, to cover 15 or 20 men, and keep them dry; they are round, and will fold up like a fan; a piece of them is worn on their heads, when they travel, to shade them from the sun; it bears no fruit till the last year it lives, and then has a hard fruit, as big as a nutmeg, in great plenty; in the inside is a pith like sago, of which they make bread.

But the most valuable tree is the *cinamon*. This tree is as common in *Cinamon.* the woods as any other; it is of a middle size, and has a leaf in thickness, shape and colour, like a laurel; when they first sprout, they are as red as scarlet, and rubb'd between the fingers, smell like a clove; it bears a fruit in *September* like an acorn, but neither the taste or smell of it is like the bark, however, by boiling the fruit in water, an oil will swim on the top, which smells very prettily, and when cold, is as white and as hard as tallow; 'tis sometimes used as an ointment for aches and pains, but is so very common, that they burn it in their lamps. This tree has two barks, and 'tis the second which they strip from trees of a middling growth that is the best cinamon; having stripp'd off the out-side bark,

78 *The World in Miniature.*

bark, they cut the next round the tree, in several pieces, then cut it long-ways in little slips, and having peel'd them off, lay them in the sun to dry, which makes them roll up, as 'tis brought over.

Monkeys. There are a vast number of elephants in this island, and great variety of monkeys; some of a dark grey colour, very large, with black faces, and white beards from ear to ear, which make them resemble old men. There is a second like the other, but milk-white; neither of these are mischievous; but there is a third sort very troublesome near harvest, by eating, and running away with handfuls of corn; these have white faces, and long hair on their heads, like men, but no beards.

Religion. The people of *Ceylon* worship one supreme God, the creator of heaven and earth; they fall down also before images of their saints and heroes; but the principal of their inferior deities is their god *Budden*, whom they believe came from heaven to procure the eternal happiness of mankind, and ascended to heaven from the top of that mountain which the *Portuguese* call *Pico-de-Adam*, leaving the impression of his feet thereon. There seem to be neither priests or temples dedicated to the supreme God, but to the inferior ones only. The priests of *Budaen* are highly reverenc'd, the people bowing down to the ground to them in the same manner as they do before their images or their prince; and whatever house they visit, there's a white cloth

cloth laid upon a stool for them to sit on, which is an honour only shewn to the blood-royal, and their estates are exempted from taxes.

Their marriages, as in all the *Pagan* countries, are usually made by *Marriages.* the parents, when the children are very young; when their daughters are grown up, and unmarried, they make no scruple of letting young fellows lie with them, in hopes of taking them off their hands by marriage; so that if a friend comes to their house, (besides the rest of his entertainment) they will offer him their wife or daughter to sleep with him, especially if he be of better quality, tho', at the same time, it would be an unpardonable crime to prostitute either to a man of lower rank or cast; and the lying with a man's wife without his leave, is deem'd so heinous an offence, even here, where they allow such extraordinary liberties, that the husband is indemnified if he kill both the adulterer and the adulteress, if he takes them together.

The *Maldivia* islands lie about 500 miles S. W. of *Ceylon*, called *The Maldivia Islands.* so from *Mala*, the chief of them, where their king resides; they extend from the 2d Deg. of S. Lat. to the 7th of N. Lat. their number is very uncertain; they who reckon them least make them 1000; they were probably peopled from *Arabia*, being of the same complexion and religion with those people, whilst their neighbours of *Ceylon* and *Malabar* are *Pagans*, and their complexions darker.



P E R S I A

Situation.

IT extends from 25 Deg. N. Lat. to 45; so that we may reckon it to be 1200 miles from N. to S. and the breadth almost as much. In so great an extent of country, it is very natural to suppose that the air and seasons are very different; their winter begins and ends as ours in *England*; and they have severe frosts and snows therein; the summer is very hot, but very pleasant; the air is so pure, and the stars shine with that lustre, that one man may know another by their light; and people travel there much more by night than by day, the air being so very dry in the fair season, that you will not find the least dew on any thing that lies abroad all night. No country is more healthful than the heart of *Persia*, which make the people strong, robust, and generally enjoy a good series of health; but the air of *Gambroon*, where our factory is, is very unhealthful at the spring and leaf-fall, as our *European* factors too often find.

'Tis observable, that there is no country in the world, of so large an extent, where there are so few navigable rivers, there being not so much as one river in the heart of the country that will carry a boat of any burthen; and
you

you may travel several days journey in some parts, without meeting with water; and it being thus scarce, there is no place where they husband it better, or have more ingenious contrivances to carry it into their gardens, cities, and fields, their being a great officer in every province who takes this care upon him.

Besides the ocean, there are two seas belonging to *Persia*, one on the N. and the other on the S. viz. the *Caspian*, and the gulph of *Bosfora*; the first is about 100 leagues in length, and 90 in breadth, and has near 100 rivers running into it, of which the chief is the *Volga*; and tho' it has no visible way of discharging its waters, yet it remains always of the same height, without ebbing or flowing: 'Tis navigated chiefly by the *Muscovites*.

The houses of persons of quality are generally built in the midst of a *Buildings.* fine garden, and make little or no appearance to the street, where you see nothing but a dead wall, with a great gate in the middle, and a skreen within the gate to prevent the people's looking in, so fond are they of privacy. In the front of the house stands the *Virando*, which is a little piazza, or cloyster, open before, where they sit and transact their ordinary affairs; beyond this is a large hall, 18 or 20 feet high, which is used at great entertainments; at each corner of this hall is a parlour, or lodging-room, for it serves both purposes. There are also several doors in the hall open into the *Virando*; so that in the hot season they can set open many doors to let in the air; some halls have a fine balon,

82 *The World in Miniature.*

basin, with a fountain playing in the middle; the doors of the house are narrow, and seldom turn on hinges as ours do, but there is a round piece left at top and bottom of the door, which are let into the frame above and below, on which they turn; and the very locks and bolts are frequently made of wood. As to their furniture, it consists only of carpets spread on the floor, with cushions to lean on, and at night a mattraß is brought to sleep on, and a quilt or two to cover them, but very seldom any sheets are used: As to the servants, they lie about in any passage upon mats, and take up but very little room.

Ispahan. *Ispahan*, the metropolis, is in 32 Deg. 40 min. N. Lat. It stands in a fine plain, almost surrounded with mountains about two or three leagues distance; it is without walls, and about 10 or 12 miles in circumference; the streets, for the most part, narrow and crooked, several of which are covered and arched over, which makes them pretty dark; and this seems to be peculiar to the *Persian* towns. Another thing that they seem to be particular in, is that their houses and shops are never in the same place; and it is a common thing for tradesmen to go half a mile in a morning to the *Bazar*, or market-place, where his shop is, and in the night-time they lock up their valuable goods in chests, and the rest they leave pack'd up sometimes in the open square; for it is very rare any thing is lost, so careful are the watchmen appointed to guard the

the market-places. In this city are above 150 *Mosques*. There are also a vast number of *Bagnio's*, which the *Persians* frequent very much, as looking upon it extremely healthful, and an effectual remedy for colds, aches, and many other distempers. What foreigners admire as much as any one thing belonging to this city, is the *Charbag*, being a walk above 100 yards broad, and a mile in length from the city to a river; on each side are planted double rows of trees, and in the middle runs a canal, not continued on a level, but every furlong the water falls into a large bason, forming a cascade; and the sides both of the canal and basons are lined with hewn stone, broad enough for several men to walk a-breast; on each side of this walk are the royal gardens and pleasure-houses of the great men.

Gambroon is a port the most resorted to of any in *Persia*, and where *Gambroon*. the *English East-India* company have had a factory above this 100 years; they are indeed intitled to half the customs of the place, in consideration of their assisting *Scharw Abbas* to reduce *Ormus*; but of late years they have received the annual sum of 1000 *Tomans*, or 3333 l. 6 s. 8 d. in lieu of it. *Gambroon* is situated in 27 Deg. 30 min. N. Lat. it is two or three miles in compass, and stands on a level ground close to the sea; besides the natives and *English*, 'tis inhabited by the *Dutch*, *Portuguese*, *Arabs*, *Jews*, *Armenians* and *Bani-ans*. The houses in many of the streets are tumbling down, the same superstition prevail-
ing

84 *The World in Miniature.*

ing as in other parts of *Persia*, to let those houses drop where the person that liv'd in it last prov'd unhappy, which makes them afraid that the like ill fortune will attend them that succeeds him.

Temper,
Genius, &c. The *Persians* are generally acknowledged to be men of bright parts, and abundance of vivacity, fond of glory, and men of courage; they are very obliging, especially to foreigners, who admire their hospitality and benevolence; they are far from the brutish behaviour towards Christians as the *Turks* are; their greatest weakness is their vanity, and profuseness in their cloaths, equipages, and number of servants; so that it often happens, that a man that have 8 or 10000 *l.* fortune fallen to him, shall, in a few weeks, lay it out in purchasing wives and slaves, cloathing and furniture, without considering where he shall find a supply; and, in two or three months, you shall see him disposing of them again for a subsistence; of which Mr. *Chardin* assures us, he has seen a thousand instances; but in their entertainments they are no way extravagant, in which they never force their liquor, but every man is at perfect liberty, and may retire from it whenever he sees fit, without a breach of good manners. These people are said to have a great command of their passions, being not easily mov'd; and when they are, it never proceeds to a duel, and very seldom to blows, but only to hard names, calling one another *Jews*, or *Christians*. They are personable men,

men, of good stature, and well shap'd, with agreeable features, and good complexions in the northern parts; they wear large turbants, some wrought with gold and silver flowers: Next their skin they wear a shirt of silk, or callico, generally blue, which they never wash, but wear it out. Their married women comb their hair back, and having bound it with a rich *Tiera* set with jewels, which looks like a coronet, let the rest of it fall gracefully down their shoulders, than which there cannot be a more becoming dress. As for gloves, neither men nor women wear them; but their arms and fingers are usually full of bracelets and rings. As the cloaths both of men and women are very rich, it puts them to a vast expence; they give sometimes 20 *l.* for a turban, of which they have varieties. Their shawls are brocaded, and cost from 20 to 100 crowns; they wear fables, seldom paying less than 100 *l.* for a close-bodied-coat, which, with their sumptuousness when they ride out, which is almost every day, keeps them exceeding poor. Their behaviour towards their superiors, equals, and inferiors, is suited to their several degrees, as with us; but with this difference, that they place those on the left hand for whom they have the greatest respect. They sit cross-legg'd themselves, but frequently bring stools for *Europeans* of quality who visit them.

There are no wheel-carriages in this country, but all people travel on *Travelling.*
camels, horses, mules, or asses: These last are
H much

86 *The World in Miniature.*

much larger and nimbler than ours, being able to trot 10 miles at a pretty good rate. Here are also no general posts; but any who have letters to send, dispatch a *Sbatir* or footman with them on purpose, who will travel 1000 miles in 20 days; there are families who breed their children up to it from their infancy. The king, and all the great men, have several of these *Sbatirs*; but before any can be admitted to be the king's, he must give an extraordinary proof of his agility; for he must run from the great gate of the palace to a place a league and a half from the city, twelve times in one day, and every time bring an arrow with him, deliver'd him by those who stand at the end of the race for that purpose, which shews he has run the whole course; and this he performs between sun-rising and sun-setting, in 13 or 14 hours at most, being no less than 180 miles. On this trial the elephants are drawn out, the great men on horseback, and all the appearance of a festival; all the great men make him presents; so that sometimes above 1000*l.* has been given to a *Sbatir* on this occasion.

As to *Persia* in general, there is not a 10th part of it cultivated, not but that there are many vallies which bear neither grass or corn at present, which formerly were fruitful places, for in some provinces there are hundreds of aqueducts choak'd up, and buried in ruins; so that 'tis not the effect of the soil, but the want of husbandmen which makes *Persia* so barren. Their seasons are not the same in the N. as in the S. but when they are sowing
in

in one part of the country, they are reaping in the other, and in some places not above three months difference between seed-time and harvest. Their lands never lie fallow, but are sown every year at least.

Dates are reckon'd one of the most delicious fruits of this country, and are *Dates.* no where so good as in *Persia*; the pulp, which inclose the stone, is a clammy substance, as sweet as honey; they are laid on heaps when ripe, and melting, candy themselves, without sugar. The tree which bear them is slender, but very tall, and, like other palms, have no branches but on the top; and the fruit grows on clusters, of 30 or 40 pound weight; it does not bear till 15 years old, but then continues bearing, as 'tis said, 100 years. Their nectarines and peaches weigh 16 or 18 ounces a-piece.

Assa-fatida is a liquor that distills from a plant call'd *Hiltot*; it *Assa-fatida.* thickens after it is drawn, and grows as hard as a gum; there is white and black, of which the white is reckon'd best; the smell of this drug is so very strong, that if any goods be near it in a ship, the smell is communicated to them, tho' inclos'd in cotton or sackcloth; yet this smell, offensive as it is to us, is by them esteem'd a most refreshing perfume, equal to musk.

Their sheep are remarkable for their large tails of fat, which weigh 8 or 10 *Sheep.* pounds, and some, 'tis said, up to 20. The

88 *The World in Miniature.*

Pelican. pelican, which the *Persians* call the *Water-drawer*, is as remarkable as any of their fowls; for the body of it is said to be as large as a sheep, its head, at the same time, wondrous small, but a large bill of 16 or 18 inches long, as big as a man's arm; and under the bill there is said to be a large bag, which will hold a pail of water: they build their nests in the deserts, where there is no water, so that they frequently go two days journey for water for their young ones; but then they bring enough in the bag above-mentioned to last a good while.

Pearl-Fishery. Their pearl-fishery at the island of *Baharen*, is from *June* to *September*, at which time are to be seen 2 or 3000 fisher-boats, in every one of which is a diver; their boats usually anchor in about five fathom water, and then the diver strips naked, having fixed a piece of horn, like spectacles, on his nose, which prevents the water getting in that way, and tying a stone to one of his feet, he sinks to the bottom in an instant; he takes a net or a basket with him, with a rope fasten'd to it, and another under his arm; having slip't the cord that fastens his feet, he presently falls to gathering the oysters, and puts them in his basket; and having remain'd under water as long as he can, makes a sign to those in the boat to draw him up, and then they pull up his basket; in the mean time the diver usually refreshes himself with a pipe of tobacco, and then goes down as before. Thus he works from 8 in the morning till 11; then gets
his

his dinner, and about 12 begins to dive again, and continues till three. 'Tis said these divers will remain under water near 8 minutes together; towards evening they carry their oysters on shore, where they lay them on heaps, and when they begin to dry, the oysters open of themselves, and then they search diligently for the pearls, then sell them to the *Banians* and *Armenians*.

The *Persians* look upon astrology as the key to futurity; and *Superstition.* they have an insatiable curiosity of prying into things to come; and they look upon a person to be stupid and ignorant to the last degree, who speaks slightly of this science. Accordingly the government pay them no less than 400000*l. per Annum*. To the post of chief astrologer to his majesty there is annexed a pension of 10000*l. per Annum*, and to the second 5000*l. per Annum*, and to the rest according to their skill. There is not a country in the east where the physicians are in more esteem; and it is a common saying in *Persia*, that the astrologers and physicians devour the country. The king always entertains vast number of them in his pay, who are not less chargeable to him than his astrologers.

The subjects, in their addreses to the *Sophy*, or Emperor, call him *The Sophy's Titles.* the most renown'd of all men living, the source of power, majesty and glory, equal to the sun, substitute of heaven, prince of the faithful, shadow of the Almighty God, father of victory, lord of the revolu-

90 *The World in Miniature.*

tions of the world, thrice happy sultan. But when they speak to him, they usually stile him the lieutenant of God.

Government. The first minister is the *Atama* *Doulet*, a word which signifies the support of the empire; but tho' the grand *Viziers* in *Turkey* frequently die a violent death, here the prime minister, if the sultan think fit to remove him, is allowed to retire, and end his days in peace with his family. The temporal judges have no written laws to go by, but their decrees are founded on ancient custom, on the equity of the case. Whenever his majesty orders a governor's head to be cut off, (which is seldom done unless for a very great crime) the order is sent by the prime minister, under the king's seal, by such a person as his majesty thinks fit, there being no common executioners in *Persia*: When that person arrives at the place, he goes to the house of the lieutenant-governor, or some other great officer, and shews him the king's order, and that the execution is appointed to be done in his presence; whereupon he takes him with him to the governor's house, and going in directly, and producing his order, without farther ceremony he cuts off his head with his sabre, only saying when he does it, *By the King's command*. If he happen to be with his women, they send to acquaint him, that there is arrived an express from court, whereupon he immediately comes out, and submits to the sentence, it being to no purpose to make any resistance; for on sight of the

the king's order, his own family would be against him.

The courts of justice proceed in the following manner, in the following cases. If a person cannot or will not pay his debts, he is delivered into the hands of his creditor, who may imprison him in his own house, set him to work, beat him, and use him like a dog, or do what he pleases with him, so he do not take away his life, or maim him; he may also sell or dispose of the debtor's estate, his goods, and even his person, wife and children, towards the payment of his debt; but 'tis very rare they proceed to these extremities. Facts are prov'd in their courts by living witnesses; where there are none, an oath is tender'd to the person who deny the charge, and he is sworn on the *Alchoran*, with great solemnity; the judge sending for the *Alchoran*, it is brought him in a linnen cloth; himself, and all the court, thereupon rise up, out of respect to the sacred book; then the judge taking it in both his hands, reverently kisseth it, and touches it with his forehead; and having opened the book, offers it to the person who is to swear, who kisses it in the same reverend manner the judge had done; and putting his hand upon it, open, swears to speak the whole truth. When they have thus been sworn, they return to the court, and depose what they have to say. As there are no publick prisons, so there are no sheriffs or jailors; for every magistrate, who has the cognizance of the offence, confines the criminal in his own house, till he is brought

92 *The World in Miniature.*

brought to trial, which is usually within 24 hours after he is taken, and sentence is no sooner past than executed; so that there is no occasion for a jail, for the judge's servants perform both that of the jailor and executioner. Murder, and house-breaking, are scarce ever heard of; but if a person is found guilty of murder, the court delivers him up to the relations of the deceas'd, to put him to such manner of death as they think fit, with this advice from the judge, *I deliver you the murderer, according to law, make yourselves satisfaction with his blood for the blood which he hath spilt, but remember that God is merciful.* As for ordinary crimes, they are usually punish'd by fines, where the party is of substance; but if otherwise, with blows on their soles of their feet with a cudgel. House-breakers have their right hands cut off. Executions are so very rare in *Persia*, that those who have resided several years in their metropolis, *Isfahan*, say, that for several years together they have not heard of either murder or robbery committed in the place, and not above once in a year or two a robbery committed on the highway. It is certain, that there is no part of the world where people travel with greater safety.

When the ladies of the court travel, a proclamation is made for all men to get out of the way, a troop of horse marching 100 paces before them, and another behind them, crying *Courac, Courac*, by which every man understands he is to retire

The Court Ladies travelling.

retire out of sight; the eunuchs between the women and the soldiers; and if any man is found in the way, or within the limits prohibited, he certainly loses his life. If they march thro' a street in a city, the men of that street are obliged to quit their houses, and flee to a distant street, messengers being sent before for that purpose; and if a man be fast asleep, or very ill, he can't escape with life, if found.

They believe God to be one person, incorporeal, without beginning or end, *Faith.* almighty, uncircumscribed, without any addition, or diminution of his happiness; that he is omniscient, and that he has no companion or equal, as the Christians believe. They believe that there is a private judgment pass'd on every grown person soon after his death, in this manner: As soon as the deceas'd is laid in his grave, and that clos'd and the company retir'd, the departed soul re-enters the body again, and there come two black angels, terrible to behold, who cause the person to be set upright, and demand an account of his faith concerning the Unity of the God-head, and the mission of *Makomet*, and afterwards what good or evil he has done; all which is to be recorded in a book, which is to be open'd at the general day of judgment; after this examination, it enters into a real body prepar'd for it, where it continues 'till the general resurrection, when it will be reunited to its former body. The *Persians*, (like the bigots of all other religions) lay a much greater stress upon the ceremonial part of their law, than the moral,

94 *The World in Miniature.*

moral, trusting chiefly to their washings and frequent purifications. They do not assemble in their *Mosques* to perform publick worship, either on their sabbath, or any other day of the week, as the *Turks* and *Indian Mahometans* do, but pray every man by himself, either in the *Mosques*, or at home, as they please. There are amongst them still numbers of the *Gaures*, or ancient *Persians*, who are said to worship fire. Their priests tell them, that next to the begetting of children, the manuring grounds, and planting trees, are the most virtuous employments they can be employed in; and this is the reason assign'd why *Persia* was much more fruitful in old times than at present, under the *Mahometan* race, who mind no improvements. These are an innocent people, who are allowed to live under their own laws and magistrates; they marry amongst themselves, allowing only one wife, and no divorce, unless she remain barren nine years.

No Bastardy. Amongst the *Persians* there is no such thing as a bastard; for those born before or after marriage, have the same privileges; nor is it any disadvantage to a son to be born of a concubine, in regard to his inheritance. They have also (besides those they marry) a kind of wives or concubines, whom they agree with either for life or for a certain time to serve them in the capacity of a bedfellow: These contracts are registred before a magistrate; and when a man parts with one of these, she must remain single 40 days, before

fore she contracts with another, to see if she be with child; for in that case the man must keep her till she be brought to bed, and the child or children afterward. The last kind of wives in *Persia* are the man's slaves, whom he takes to his bed, and disposes of them as he pleases, without any ceremony; but their children are in as good a Condition as any of the rest, by inheriting according to their seniority. By the *Persian* laws, the girls are held to be of age at 9 years old, and the boys at 13, and no longer under the direction of their guardians. The eldest son is always guardian to the younger children; and where a person dies intestate, there is an Officer in every city and province, who takes care to secure the estate and effects of the deceas'd, and see them distributed amongst the relations, in such manner as the law require. When a sick man is thought to be drawing to his last hour, they set up lighted lamps on the terrass of his house, that the neighbours and people that pass by may pray for him; they also send for a *Molla* or priest, who puts him in mind of renewing his past life, and repenting of his sins; to which the dying man usually answers, *I repent*: They also make him repeat his creed, *viz.* That there is but one only God, who has neither companion or equal; that *Mahomet* was his prophet, and sent into the world to publish the true religion; in which faith he professeth that he dies. When he can speak no longer, they continue to read some chapters of the *Alcoran* to him, till he expires.

A R A B I A.



A R A B I A.

Situation.

IF we include all those countries that go under that name, is from 12 to 32 Deg. N. Lat. from 34 to 61 Lon. extending about 8 or 900 miles in breadth. It is divided according to the respective soils, into *Arabia-Felix*, *Deserta* and *Petrea*: The first contains at least four parts in five of the whole; the next in bigness is *Deserta*, and the least *Petrea*, which divides *Asia* from *Africa*. The *Red-sea* lie to the westward of *Arabia*.

Mocha is the principal port in the *Red sea*: Hither comes the ships of all the *European* nations which trade into those seas; as also the merchants of *Egypt* and *Turky*. The air of *Arabia* is excessive hot, and in many places very unhealthful; the winds here being hot and poisonous, as those on the opposite shores of *Persia*, and their sands very troublesome and dangerous, being driven like clouds by the winds; so that, 'tis said, whole caravans have been buried and lost in the deserts, by storms of wind and sand. It rains in this country very seldom; in some places not more than once in a year; but the great dews which fall in the night, refresh the ground, and supply the plants with moisture; the

the chief of which are their dates and coffee, of which abundance of ships are laden for *India* and *Europe*. The coffee shrub grows 8 or 10 feet high, and has a grey bark, *Coffee.* the wood white, the twigs rise by pairs opposite to each other, and the leaves in the same manner about 2 inches asunder, somewhat like a bay-leaf; the fruit is on the twig by a foot-stalk, sometimes one, two or more berries in the same place. These shrubs are planted in a rich ground, and after 3 or 4 years bearing they plant new ones.

At *Medina* is *Mahomet's* tomb, being the place he fled to from *Mecca*, from *Medina.* which 'tis distant about 200 miles. It consists of about 1000 houses, there are also several noble mosques, the chief of which is called the *Most-Holy*; 'tis supported by 400 columns on which there hangs 4000 lamps. *Mahomet's* tomb is surrounded with a silver grate, and the wall hung with rich silks, and precious stones, the gifts of *Mahometan* princes. There never was any colour for the story of *Mahomet's* coffin being drawn up by a loadstone.

Mecca is twice as large as *Medina*; *Mecca.* in the middle of the town stands the house of God, which according to the *Arabian* tradition, was built by *Abraham*, and to which *Mahomet* obliged all his followers to go in pilgrimage once in their lives.

The *Arabians* are barbarously represented by travellers, however Capt. *Behaviour.* *Say* relates, that those who inhabit near *Muscat*, are very courteous in their behaviour, extremely

98 *The World in Miniature.*

tremely civil to strangers, and offer no violence or affront to any, and tho' they have the highest veneration for their religion, they never endeavour to force it on others; that a man may travel 100 miles in their country, and not so much as meet with abusive language, and may safely sleep with a charge of money about him on the high-way.



T U R K Y.

Situation.

THE *Turkish* empire extends itself into three parts of the world, viz. *Asia*, *Africa* and *Europe*. *Asia* extends from the 29th deg. to the 45th of N. lat. and from the 27th to the 46th deg. of lon. being upwards of 1000 miles in length, and 960 broad. As to *Turky* in *Africa*, it may be confin'd to *Egypt*; for tho' all the coast of *Barbary* is by our geographers placed in the *Turkish* empire, we find those princes in a manner independant at this day. *Turky* in *Europe* is bounded by the river *Nester* and the *Carpathian* mountains, which divide it from *Poland* towards the N. *Little Tartary* and the *Euxine* or *Black Sea*, towards the E. by the *Mediterranean* S. and by *Hungary* W.

Genius, &c. The *Turks* seem to have no manner of genius or inclination for the improvements of arts and sciences, any more than

than for the cultivating their lands; they live indeed under the same Heaven, and possess the same countries the ancient *Greeks* did, but are far from being animated by the same spirit, a sluggish indolent way of life is preferr'd to every thing else, and the greatest of them saunter away their time among the women in their *Harams*. *Natolia*, the most fertile country, imaginable, lies great part of it unmanured, and several provinces of the empire, formerly exceeding populous, abounding in all things, are now become perfect deserts.

These people, as they seldom travel, so they have very little curiosity to be informed of the state and condition of other countries, or indeed of their own; they never enquire after news, and if a minister of state is strangled they seldom enquire why 'tis done; and indeed they are far from being talkative on any subject, for you shall frequently see 5 or 6 of them smoaking together, and not a word drop from any of them in a quarter of an hour. Wit and agreeable conversation they are perfect strangers to, but in matters of trade sharp enough, and will carry long accounts in their heads without the help of books. Walking is no less their aversion than talking, the taking a walk (as we say) for walking sake, is to them the most ridiculous exercise in the world, they chuse rather to loll all day long, or sit cross-legged on their sopha's. Their temperance is not so great as some have imagin'd, for but few of them abstain from wine, in private, notwithstanding their law forbids it, and the go-

vernors punish severely whom they find disordered in the streets, but will themselves commit the same crime at home in the night. Their charity is very commendable; they are careful even to prevent the unfortunate being reduced to necessity; they visit the prisoner, and pay the debts of the poor, who lie there in case of fires, which are very frequent among their timber buildings.

They build caravansera's, which are in the nature of inns, on the roads, where travellers are accommodated without charge. Their quarrels seldom proceed to blows, and duelling is not known among them, but make use of a great deal of abusive language. Their pride is exceeding great, despising all people but their own, especially those of a different religion; themselves alone they esteem wise, valiant and holy. The notion of fate, or prædestination, has a strong hold of them, to so great a degree as to attend upon sick persons who have the plague, as if it were a common distemper. The *Turks* are generally personable men; their women beautiful, and of an easy and agreeable shape, which is not at all to be wonder'd at, since most of the beauties of *Georgia* and *Circassia* are brought thither, and in their markets they purchase the finest girls in the world for breeding.

Food. Rice is the common food of the *Turks* as well as of other *Asiatics*, but the most general dish amongst the better sort is *Pilo*, which is rice boil'd in broth made of fowls, till all the liquor is evaporated, and the rice remains dry.

dry. They seldom entertain a friend with any thing more than coffee, sherbet, tobacco and sweetmeats. Their usual salutation is a little declination of the head, applying their right-hand to their breast.

The Grand Seignior is stil'd by his subjects, *The Shadow of God, A God on Earth, Brother to the Sun and Moon, Disposer of all Earthly Crowns, &c.* and the generality of them really look upon him as something more than human. His daughters are married very young to the Bassa's and Vice-roys of provinces, who are obliged to keep them courts, and maintain them as so many sovereigns, and are as much slaves to these wives as other wives are to their husbands, they are often so tyrannical, that they will oblige their husbands to put away their other wives and concubines, and if he casts an amorous glance on any of her female slaves, 'tis as much as his life is worth.

Grand Seignior's Titles.

The first of the great officers of state is the Grand Vizier, on whom the Grand Seignior in a manner delegates all his authority, for he has the sole command both in peace and war; his court is always open, and he gives audience to the meanest subjects.

Grand Vizier.

Besides the Grand Vizier there are six other Viziers, stiled *Viziers of the Bench of Council*; these are men well learned in their law, and versed in politicks, whom the Grand Vizier summons to the Divan or council, tho' he is at liberty to take or reject their advice, as he thinks fit. Their Divans are both

Other Viziers.

councils and courts of justice. Upon the Grand Vizier's coming into the Divan, all the people that are there in expectation of him, prostrate themselves on their faces to the ground : The two chief justices take their places on his left-hand, which is the post of honour in *Turky*. The Beglerbeks or Vice-roys of kingdoms have several provinces under them, of which there are about twenty. The Han or Cham of *Crim* and *Little Tartary* is dependant on the *Turks*, and upon the accession of any Han to the throne, the Grand Seignior claims a power of confirming or rejecting him, and generally keeps the eldest son of the Han, as a hostage, with him ; he also makes him take an oath of fealty to him on his inauguration. The Grand Seignior does not indeed, send his orders to the Han, in the same manner as to other governors, but transacts every thing with him by way of letter, writing to him in the following stile, *To the Possessor of excellent Power, and established Glory, the King of Crim, &c.*

No Nobility. There is nothing the *Turks* apprehend contributes more to the peace and security of their empire, than their destroying all appearance of a nobility, by suffering no successors to estates or offices, their Bassa's and Governors being all taken out of the seraglio, perfectly ignorant of what blood or family they are of, and the Grand Seignior is heir to all his officers, and immediately seizes on all the estates left, bestowing only a maintenance on the children, as he thinks fit.

The

The *Turks* endeavour to increase the number of True Believers (as *Not populous.* they call them) by the many privileges they confer on their Profelytes, beyond the rest of their subjects, which invites loose and dissolute people from all parts of the world; without these, and several other ways they have of supplies, the *Turkish* dominions would be but thinly peopled; for notwithstanding the *Turks* are allowed as many women as they please, yet have they not so many children as those who confine themselves to one wife, which may be from the great number of women which are lock'd up in the arms of the great men, who scarce ever enjoy the company of their masters; like some people with us, who, for grandeur, have large libraries, tho' the owner seldom looks into a book; and thus great part of the *Turkish* females lie fallow.

The military force, which receive pay from the Sultan, are chiefly *Spahi's and Janizaries.* two sorts, viz. *Spahi's* and *Janizaries*; the first are horse, the last foot. The *Spahi's* pay is very indifferent, according to their education, or the chambers they are taken out of from the *Seraglio*, and is from 12 to 100 *Aspers* a-day. The *Janizaries* formerly consisted only of the children of Christians, educated in the *Mahometan* religion; but now the children of the *Turks*, by bribing the officers, are admitted into their seminaries. At their first inrollment they are allowed from one to seven *Aspers* a-day, which in time increases to 12, which is the highest pay of the private

104 *The World in Miniature.*

private *Janizaries*; but beside their pay, they have their diet from the *Grand Seignior*. The old *Janizaries* and *Spahi's* having had so many privileges granted them, and holding altogether, as one man, it was dangerous for the government to give them any offence; but now these bodies are fill'd up with a rascally sort of people, the government don't think themselves in so much danger from them; but then, on the other hand, tho' the internal danger is less, the external is greater; for they are no longer the defence and glory of the *Ottoman* empire, there being no relying upon them in their engagements with the Christians. Their naval force is not very considerable, considering the large extent of that empire, and the many sea-ports they are masters of; but they do not seem to have a genius for Navigation or Engineering: Their gunners therefore are usually *English*, *French*, or *Dutch*. Their

Small Naval Force. grand fleet scarce ever consist of more than 30 men of war, besides gallies, with which they sometimes amount to 100; so that it is no wonder that the little common-wealth of *Venice* have held them in play so many years, and frequently brave them in their own ports.

Revenues. The revenue of this large empire arises from customs, capitation, and other taxes, but chiefly from the vast sums the Sultan extorts from his Vice-roys and other great officers of state, which pass under the name of presents, and from his being heir to them all, who in their life-time plunder whole

pro-

provinces and kingdoms, and leave him heir to this immense wealth, and sometimes before death overtakes them in a natural way; for if they are immoderately rich, perhaps misconduct shall be laid to their charge, and the bow-string puts an end to their days.

As *Mahomet* was both high priest and prince of his people, both the ecclesiastical and civil authority was lodg'd in him and his successors, the *Caliphs* of *Babylon*, &c. for several hundreds of years; but as the spiritual and temporal powers are now divided, the *Mufti* seems to be complimented only with the name of the last resort in judicial matters; for no criminal of state can be put to death without the *Mufti's Fetfa*; but if he should refuse it, the *Grand Seignior* can depose him, and put a more complaisant one in his room.

The usual punishments appropriated to crimes in *Turky*, are these: A murderer is beheaded, a thief is strangled, an apostate burnt, a traitor dragg'd at a horse's tail, and then impal'd. If any one maims or wounds another, *Lex tallionis* is inflicted on the offender; an eye for an eye, a limb for a limb: For perjury, set upon an ass, with their face towards the tail, which the offender holds in his hand; and thus they are led thro' the city, and then burnt in the cheek. Bakers, and others, who defraud their customers by their weights and measures, are bastinado'd, which is the receiving a certain number of blows on the soles of their feet, and in general their

their laws are very equitable. As to civil controversies about debts or damages, the plaintiff proceeds by way of petition, and the judge sends an officer of the court to summons the defendant; and having heard the parties themselves, and their proofs examined, the suit is usually determined in less than a week. If a person be found dead in the streets, and the murderer is not known, the neighbouring houses are amerced 45000 *Aspers*, which make all people solicitous to compose quarrels, and prevent any bloodshed near their doors.

Situation. *Turkey in Africa* is, as was observed before, chiefly *Egypt*, which is bounded by the *Mediterranean*, N. by the *Red-sea*, by the empire of *Abyssinia* S. and by the desert of *Barca* W. The air of the country is not very healthful; the sandy deserts which inclose it on three sides render it excessive hot; and being so few springs in the country, make them build most of their towns on the river *Nile*: It seldom rains here in the summer, but sometimes does in the winter.

Grand Cairo. *Grand Cairo*, where the *Ber- gleberg* or Viceroy keeps his court, lies in lower *Egypt*, in 29 Deg. odd min. N. Lat. about a mile and an half from the *Nile*, and is about 10 miles in circuit; it must be very populous, there being many times 30 or 40 people in a small house. Their *Mosques* are, some of them, very magnificent, but many of them poor buildings, not above 10 paces square; but their numbers make amends for their dimensions, there being five and twenty hun-

hundred of them. There are scarce any wide streets in *Cairo*, except the market-place, and the canal street; 'tis into this canal that they let the river *Nile*, and from thence distribute the waters to their gardens, and the adjacent country: This river runs a course of about 1500 miles from S. to N. When this river is contained within its proper bounds, 'tis not broader than the *Thames* at *London*, and in the driest season is fordable in many places. There are great rejoicings annually at *Egypt*, when the river riseth to a certain height; for upon this depends the fruitfulness of their country; and at the cutting of their banks, to let it into their country canals, for its distribution into their respective fields, is solemniz'd one of their greatest festivals. It begins to swell in *May*, and the 28th of *June*: They publish in *Cairo*, and other towns, by a cryer, how much the water it increased; in *October* the *Nile* ceasing to rise, the water stagnates in the canals, and has a very noisome smell; but the sline left behind makes the lands fertile.

Between three or four leagues westward from *Cairo*, on the other Pyramids. side the *Nile*, stand the three famous pyramids. That which is the fairest of the three is situated on the top of a rock, in the sandy desert of *Lybia*: Each side of this pyramid, at the basis, is 693 feet *English*; its perpendicular height is 499 feet; the whole area, which the basis takes up, is above 11 acres of ground: 'Tis ascended on the out-side by steps, three foot broad, which goes round the pyramid;

108 *The World in Miniature.*

mid; the next step, and so the rest retires inward, three feet. On the north side of this pyramid ascending 38 feet on an artificial bank of earth, there is a narrow square passage leading into the pyramid, about three feet and an half high, and three feet broad; having with torches past this narrow freight, you come into a place something larger; but the travellers find nothing in it worth describing, only the monstrous bats which inhabit there, who are above a foot in length; but ascending a little higher, you come into the first gallery, a very stately piece of work, not inferior either in materials or workmanship to the other magnificent buildings of the *Egyptians*; the length is 124 feet; after this you enter a very noble hall or chamber; about the center of the pyramid; the floor, sides and roof, of *Thebaick* marble; the height is about 19 or 20 feet, in which stands a tomb, suppos'd to be that of *Cheops*, the King of *Egypt*, who built it.

Mummy-pits. The *Mummy-pits*, as they are call'd by our modern travellers, are three or four leagues distant from the pyramids, near where the city of *Memphis* once stood. These pits are square, and built of good stone, according to some travellers; others say, they are hewn out of a rock: When the people that have the care of the *Mummies* have remov'd the sand from the surface, they take up a great stone, which covers the mouth of the pit, and let down those who would view them by ropes, the shallowest of them being 32 feet deep; at the bottom are square

square passages 10 or 15 feet long, which lead to square arched rooms, in which the embalm'd bodies lie; some in chests or coffins of wood, others in those of stone, shap'd like a man. The danger of visiting these pits is intimated by several travellers, but by none in so likely a manner as by our own countryman Mr. Hill, who tells us, that having procured a guide at *Cairo*, he, with three other gentlemen, set out in the evening to visit these *Catacombs*; and having travelled all night, over a sandy desert, they arrived at a place where they observed stones of a vast size, which covered the entrance of these pits; upon which they alighted, and having, with a great deal of labour, removed one of the largest, they were surpriz'd to find a ladder of ropes ready fixt in the pit; but imagining it might have been forgot by some travellers who had lately visited the place, they went down with pistols in their hands, and lighted torches, but had not advanced many yards in the vault, before they found two men in *European* habits, lying cross the passage, and between the feet of one of them there lay a pocket-book, in which was written, in *Italian*, to this effect—*Lorenzo and Ferdinando Bonavoglia, dear unhappy brothers, born at Pisa, a city in Italy, died here by grief and hunger, barbarously shut in, and lost for ever, June 18, 1701. Good Christian, if thy dear eyes shall read our misery, pray for our souls. O Jesus! O Mary! mother of God, hear and pity us.* Mr. Hill and his company were in the utmost consternation at this ac-

cident, and began immediately to apprehend their own danger; their guides trembled, which increased their fears, and made them return in haste to the place where they came down, but, to their astonishment, they found it shut, and the ladder taken away; the dread and horror that seiz'd them at that instant, as Mr. *Hill* says, was not to be conceiv'd; however, they did not give themselves up to despair, but agreed to search every corner of these dismal mansions, in hopes of discovering some other passage out; they had not march'd far, before they saw six *Arabs* ready to attack them, which created no small terror in them; they had however the presence of mind to fire their pistols, whereupon the assassines fled out at another passage they had made into the *Catacombs*; and being swiftly pursued by our countrymen, to their inexpressible joy they found the cheerful rays of day-light once more break in upon them, and with incredible haste ascended after the *Arabs*, giving them no time to stop their passage: When they came up, they saw the rogues running away with their beasts; but a party of *Turks* being upon the patrolle, oblig'd them to quit their prey, and remounted our travellers again. It was afterwards discover'd, that the *Italian* gentlemen had been betray'd by their guide to the *Arabs*, with whom he held correspondence, for which he was afterwards impal'd alive.

Paper. The rush which grows by the banks of the *Nile*, call'd *Papyri*, deserves notice: This being divided into thin fleaks, and moi-

moisten'd with the glutinous water in the river; they press and beat them much in the same manner we do our rags, 'till they make it fit to write on; and of this kind of paper that vast library of books was chiefly compos'd, which *Ptolomy Philadelphus* collected, and plac'd in *Alexandria*.

Their way of hatching chickens in this country, is worth taking notice of. They put their eggs in ovens, which are heated with so temperate a warmth, and imitate so well the natural heat, that chickens are hatched in them. These ovens are under ground, and the hearth cover'd with cotton or flax, on which they lay the eggs; there are 12 of these ovens together, six on each side of two stories, that is, three above and three below; they begin to heat the ovens about the middle of *February*, and continue it about four months; they heat these ovens only with the hot ashes of oxen or camels dung, which affords a smothering heat, without visible fire; this they lay at the mouth and farther end of the oven, changing it every day: This they do for 18 days, and then lay in the eggs, sometimes 8000 in an oven; after 8 or 10 days they pick out the good from the bad, which they know by the light of a lamp; then they put out the fire, and shut up all close, letting them lie about 10 days longer, by which time the chickens are hatch'd.

*Hatching
Chickens.*

An *Ostrich* is a fowl common in the deserts of this country: They are the tallest of fowls, and will strike a blow

The Ostrich.

112 *The World in Miniature.*

like a horse, with their huge feet ; their back are shap'd almost like a camel's, and they run a prodigious pace, assisted by their wings, which are of little other use to them, for with their assistance they can scarce rise from the ground ; and the *Egyptians* frequently ride them down ; their eggs, which are of the bigness of a foot-ball, they hide in the sand 'till hatch'd.

The metropolis of the *Turkish* dominions, *Constantinople*, is in *Europe*, in 41 Deg. odd min. N. Lat. and of a triangular figure, two sides of which are wash'd by the sea : The harbour is about three miles long, and one over, and so deep that shipping may lie close by the shore : It affords the finest prospect in the world, rising gradually from the shore ; so that, at one view, as you approach it, you have an infinite number of *Mosques*, with their *Domes* and *Turrets* ; a multitude of globes and gilded spires, being intermix'd with groves of ever-greens, 'Tis surrounded by a wall, tolerably good, towards the land, but of no great strength next the sea. There are 23 gates, and the compass within the walls is reckon'd about 12 miles, excluding *Galata*, and the other suburbs ; but notwithstanding this noble prospect, travellers find themselves miserably mistaken in their expectation, at their coming into the place ; for the houses are low, and for the most part built with wood ; the streets narrow and dirty, and the houses so jutting over, that in some you may almost stride from one house to another, which

which makes their fires, when they happen, so terrible, there being at such times frequently a sacrifice of several thousands to the flames: However, there are several things worth a traveller's observation; as, first, the *Grand Seignior's Seraglio*, which at present is a sort of a collection of palaces united: It is compos'd of rich materials, very wretchedly put together. The roofs are cover'd with lead, as are all the Sultan's palaces, which distinguish them from private families, to whom this privilege is strictly prohibited. The principal entrance into this palace is call'd the *Port*, by way of eminence, and by this name the *Ottoman* empire is now generally known. Forty or fifty porters keep guard there; more of them keep guard at the second gate, but all without arms, except a little staff they carry, nothing being more absurd to the *Turks* than going arm'd in towns; even the *Janizaries* are unarm'd; they laugh at the *Franks* for wearing swords as part of their dress. Through this gate (which is open to all persons) you enter the first court: The second court, which is call'd that of the *Divan*, is also open to all; in this there is a stable of the finest horses in the world, for the Sultan's riding; their bridles, saddles and housings, are exceeding splendid, being enrich'd with precious stones, and every where shining with gold and silver. The inhabitants which inhabit this palace, must be exceeding numerous, for one of the cooks told Mr. *Mottraye*, that there were annually spent therein, 30,000 oxen, 20,000 calves,

114 *The World in Miniature.*

60,000 sheep, 16,000 lambs, 10,000 kids, 1,000,000 turkies and geese, 100,000 pigeons, and 200,000 chickens and other fowls, besides wild fowl and fish, of which last they spend 130,000 turbot only. So profound a silence is there in all the courts, notwithstanding the vast number of people, that every thing is as hush and quiet as if no body liv'd there, to which their conversing with their fingers do very much contribute. Beyond the *Divan* no strangers are admitted, unless the ambassadors, who pass on to the hall of audience. Secondly, their chief *Mosque*, call'd *St. Sophia*, is a fine building, and stands very advantageously on an eminence; it was formerly a Christian Church, and continues its ancient name. There are several other noble *Mosques*, well worth seeing. Thirdly, the *Atmeidan*, the ancient *Hyppodrome*, a famous square, still put to the same uses; for here the *Turks* exercise their feats of horsemanship. Fourthly, the *Grand Beseftin*, or Exchange, where all manner of tradesmen have their shops; one quarter being assign'd to the goldsmiths, another to the drapers, &c. different trades never mixing together. Fifthly, the *Slave-market*, daily held for both sexes. Here men purchase wives, concubines, or servants: The males stand in the middle of the square, but the women in little rooms, whither the chapmen go to cheapen and examine them. The beauties the merchants keep up carefully in their own houses, where they are taught to sing and dance, to render them desirable; and when a
great

great man comes to traffick for them, the women use very tender expressions, to induce him to purchase them, calling him *Sovereign of their hearts*, and the like; but the merchants take particular care of their virgins, because they bear a double price; and there are old women sworn to examine them, and make a true report.

Over-against *Constantinople*, on the other side the harbour, stands *Galata*, chiefly inhabited by *Franks* and *Jews*, who are not under the restraint here as on the other side the water, but enjoy as full liberty in their religion as in *Christendom* almost, having taverns where wine is drank freely, and where the *Turks* often indulge themselves.

Adrianople, is so call'd from the Emperor *Adrian*; 'tis situated in 44 Deg. odd min. N. Lat. about 150 miles N. W. of *Constantinople*, in a fruitful country, water'd with many rivers; the town being very healthful, and the country pleasant, it frequently brings the *Grand Seignior* and his court thither; its circumference is reckon'd about seven or eight miles, and is said to contain about 100,000 inhabitants.

The *Mahometans* are said to be divided into 73 sects; for if they oppose not the fundamentals of their religion, such as believing the Unity of the God-head, *Mahomet's* mission, and the five grand precepts of purifications, prayers, fasts, alms, and pilgrimages, and advance no notions to disturb the state; publick authority takes no notice of them

Religion.

116 *The World in Miniature.*

them; they may be as whimsical as they please in the notions they broach. The two principal sects are those of *Persia* and *Turky*; the first keeping to the doctrines from *Haly*, *Mahomet's* son-in-law, and the 12 *Imans*, or *Patriarchs*, his successors; and the *Turks* to the doctrines of *Abubeker*, *Omar*, and *Osman*, the immediate successors of *Mahomet*, whom the *Persians* esteem usurpers, and their followers hereticks. The *Turks*, on the other hand, charge the *Persians* with corrupting the *Alcoran*, calling them, *The forsaken of God*, *abominable*, and *Blasphemers of the Holy Prophet*. There are four great sects of *Mahometans*, who differ only in ceremonials; the first call'd *Hamisse*, and inhabit chiefly in *Turky* and *Tartary*; the second *Shaffe*, which are for the generality *Arabians*; the third *Malckee*, of which are those of *Tripoli*, *Tunis* and *Algier*, and other parts of *Africa*; the fourth *Hambellee*, of which are some few of the *Arabians*: Each of these have a charitable opinion for each other, as True Believers. As to those who hold particular opinions, there are a great many. Some defend the Equity and Unity of God, but are very much divided amongst themselves: Some hold that Christ shall judge the world at the last day, and bring for proof that passage of the *Alcoran*; *Thou, Mahomet, shall see the Lord return in the clouds*. Some hold, that a True Believer, let him be never so wicked, shall never be punish'd, saying, *that God sees no sin in his children*: Others hold, that if a Believer sin, unless he repent, he will be punish'd in hell

hell for ever, tho' his punishment will not be so severe as that of the infidels. But the most orthodox opinion amongst the *Turks*, is, that a notorious sinner, dying without repentance, is left wholly to the pleasure of God, either of his mercy to pardon him, or for the intercession of their prophet *Mahomet*. One of their modern sects deny God's omniscience; others assert, that 'tis unlawful to ascribe any attributes to God, as to say, that he is great, merciful, &c. for, say they, *his nature being infinite, and incomprehensible, cannot fall under our weak apprehensions*. Some of the *Turks* are *Pythagoreans*, believing the transmigration of souls; which sect are very compassionate to animals; others, who call themselves *The Illuminated*, reject the gross representations of paradise, given by *Mahomet*, saying, *they were calculated only to allure the voluptuous*. But the most unaccountable sect amongst them, are the *Doubtful*, who determine nothing positively; they won't so much as enter into disputes, to persuade or disswade any one; therefore their usual answer to any question put to them, is, *God knows, it is unknown to us, &c.* There are also *Mahometan* monks, call'd *Dervises*, who have their convents and religious houses; they pretend to great degrees of patience, humility, modesty, charity; they vow poverty, chastity, and obedience; but any *Dervise*, who desires it, may leave the convent, and marry. They eat *Opium* in such quantities, as would poison half a dozen of men who are not used to it, which

118 *The World in Miniature.*

which raises their spirits, and they appear to be drunk or mad; and as the power of it abate, a stupefaction ensues, which they term an extasy, and esteem themselves to be in a very blessed state: They have monasteries in all parts of *Turky*.

The head of the church is the *Mufti*; he is their oracle, and the Grand Seignior scarce ever reverses his sentences; the title which the Sultan gives him, when he writes to him, is: To the wisest of the wise, instructed in all knowledge, the most excellent of the excellent, abstaining from things unlawful, the spring of virtue and true science, heir of the prophetick and apostolick doctrines, resolver of the problems of faith, revealer of the orthodox articles, key of the treasure of truth, the light to the doubt of all *Allegories*, strengthen'd with the grace of the supreme assistor, and legislator of mankind; may the most high God perpetuate thy virtues.

The custom of demanding the *Mufti's Fetfa*, or confirmation of every thing relating to peace or war, or the condemning of state criminals seems to be kept politically to take off the odium of such resolutions from the Sultan, in case they should not turn out well, than out of any regard the government have to this determination, because the people knowing the resolution to come from the holy oracle of the law, may thereby be kept from murmuring; for the Grand Seignior himself if he meets (which is very seldom) with an obstinate *Mufti*, who refuseth his *Fetfa* to any thing

thing he sends him, he is presently oblig'd to turn him out to make room for another *Mufti* of a more compliant temper.

The *Imaums* or parish priests are not appointed by the *Mufti* or any other ecclesiastick, or any way accountable to them, but any person who can read the alcoran, and thought a good moral man, and can summons the people to prayers, from the tops of their mosques, may take upon him this office; being put in at the request of the parishioners by the government of the place; for which they take no holy orders as with us; and when they are dismiss'd from their charge, are reckon'd amongst the laity; there is no difference in their habit, but only their turbants are somewhat larger.

The *Turks* tolerate all religions, but encourage or reward none but *Makometans*: The *Greek* church in these dominions is of a vast extent, and in many parts the Christians are more numerous than the *Turks*; yet are in all places very subject to the insults and oppressions of the *Turks*, in whose dominions this church has four patriarchs, viz. of *Constantinople*, whose authority extends through the lesser *Asia*, and in *Europe*, *Romania*, *Macedonia*, and the rest of *Greece*, and the islands in the *Archipelago*. 2. Of *Alexandria*, whose jurisdiction extends over *Egypt*, *Libia*, and part of *Arabia*. 3. Of *Antioch*, who has the churches of *Syria* and *Mesopotamia*. 4. Of *Jerusalem*, who has *Palestine*, and part of *Arabia* under his authority.

120 *The World in Miniature.*

rity. The churches now belonging to these Christians, are mean buildings, and poorly furnish'd; it being prudent not to appear rich. They have still above 26 churches in *Constantinople*; to call the people together to worship in them, they are forc'd to beat with a hammer on a board or iron plate; because the *Turks* will not allow the use of bells: The clergy are distinguish'd from the laity, by their habits, which is a black cassock, and are allowed to wear their hair long, which is a privilege no other *Greeks* are allow'd in *Turky*, and are permitted to marry; the people have them in great veneration, and salute them with the title of *Father*: The severe lives which their Monks or *Caloirs* lead on mount *Athos*, mount *Libanus*, and mount *Sinay*, is much admir'd, which makes even the *Turks* themselves pay a respect to them; they eat no kind of flesh, or fish that has blood in it, but live chiefly on the fruits of the earth; they fast three times a week, viz. *Mondays*, *Wednesdays*, and *Fridays*: The *Greeks* have seven sacraments, viz. Baptism, Chrism, the Eucharist, Penance, Holy Orders, Matrimony, and Oil with Prayer; divorces are very frequent in the *Greek* church, where they use only the *Nicene* Creed, and are wholly strangers to that of *Athanasius*. In their account of the creation, they do not at all agree with the western Christians, making it to be but 5508 years from the beginning of the world, to the birth of our Saviour; they abstain from blood, and things strangled.

Who-

W
 of the
 exte
 varie
 there
 the t
 inact
 misfe
 tion
 an a
Aleph
Cairo
Cyprus
 at Sa
 M
 kind
 porr
 agree
 male
 may
 any
 sprin
Mab
 enfr
 the
 their
 it is
 ler h
 from
 if an
 estat
 slave
 Chri
 Divo

Whoever well considers the happy situation of the Grand Seignior's dominions, their vast extent, the fruitfulness of the soil, and the variety of their ports in the several parts thereof, would think them intended to ingross the trade of the world; but their laziness and inactivity both by sea and land, prevents that misfortune to other nations. For the protection of the *English* trade in *Turky*, we have an ambassador in *Constantinople*, a consul at *Aleppo*, another at *Smyrna*, another at *Grand Cairo*, another at *Theffalonica*, another at *Cyprus*, a vice-roy at *Tripoli*, and a vice-consul at *Scanderoon*.

Marriages in *Turky* are of two kinds, the one for life, the other temporary, upon such conditions as the parties can agree upon, before a magistrate; as to their female slaves, unless they turn *Mahometans*, they may enjoy them when they think fit, without any contract, they being purchas'd; their offspring are also all slaves, unless they turn *Mahometans*, or the father, by his last will, enfranchise them; of the first sort of wives the *Turks* seldom take more than one, tho' their law allows of four; as to the second sort, it is usually done where a merchant or traveller has occasion to reside in some place distant from home, for a considerable time; the issue, if any, comes in for the share of the father's estate, with those of the first sort; as to the slaves, they must not be *Mahometans*, but Christians (that are not subjects) sold to them. Divorces are very easy to be obtain'd in *Turky*;

L adultery

122 *The World in Miniature.*

adultery on the woman's side is a capital crime, and the man that is taken in that crime, the

husband may lawfully kill. When a *Death.* Turk is at the point of death, his friends assemble about him, exhorting him to a chearful resignation to the divine will, against which it would be impious to repine; and when the friends perform the last office at his interment, the procession is begun with dervises; they set him in the grave (which is out of the city, by the highway-side) upright, in order to his being examin'd by the two angels, as in *Persia.*



A F R I C A.



A F R I C A.

ETHIOPIA SUPERIOR

Situation.

IS bounded by the *Mediterranean* sea, which separates it from *Europe* N. by the *Red Sea*, and the *Isthmus* of *Suez*, which separates it from *Asia* on the E. by the southern ocean S. and by the *Atlantick*, which divides it from *America*, W. It is a *Peninsula*, join'd by the *Isthmus* of *Suez* to *Asia*, between the 37 Deg. of N. Lat. and the 35 of S. Lat. so that it takes up 72 Deg. of Lat. amounting to 4320 miles in length, from N. to S. and about 4500 in breadth, from E. to W. which situation shews that the whole country must be very hot. From the discoveries that have been made of late years, it appears that it is not that barren desert country it has been represented to be, and even between the *Tropicks* there are multitudes of people, and a rich soil in many

L 2

parts,

124 *The World in Miniature.*

parts, capable of great improvements. The cinnamon tree actually grows there, and it is thought the other spices might be raised there. Here is also plenty of the best of gold and ivory, and from thence the *Europeans* transport two hundred thousand negroe-slaves, yearly to *America*. This country is inhabited by people of three different religions, *viz.* Christians, *Mahometans*, and *Pagans*, the last are most numerous, who are generally the *Blacks*, the *Mahometans*, tawny, possessing the northern shores. The people of *Abyssinia*, or upper *Ethiopia*, are call'd Christians, but have abundance of *Jewish* and *Pagan* rites intermixt; but these are a small number, compar'd with the other two. Tho' *Africa* is better situated for foreign trade than any other quarter in the world, the natives have scarcely a single merchant-ship belonging to them, or no other ships, but those of the *Turks* on the northern coasts, who live by piracy.

The Nile. In *Ethiopia Superior* rises the river *Nile*, and runs 100 miles to the N. then 300 towards the E. then turning towards the S. runs 250 miles, then takes a semicircular sweep of 500 miles more, running directly N. into *Egypt*. Gold is very plentiful here, but they do not work any gold mines; and it is said they have the largest Emeralds in the world. The *Ethiopians* are generally of good stature, their complexion a deep black; their features much more agreeable than those of the negroes, and are said to have a good deal of natural wit. Their buildings are exceeding

ceeding mean, being only poor huts made of clay and splinters. The religion of the *Abyssinians* is a mixture of *The Abyssinians.* Christianity and *Judaism*; but they approach nearer to the *Greek* than to the *Latin Church*; they keep both the *Jewish* and Christian sabbaths, and circumcise their children, both males and females, on the eighth day, and baptize them a fortnight after; the circumcision of their females may seem a little odd to us, but it is affirm'd, that they have an excrescence that falls over the *Pudenda*, part of which is cut off on this occasion. They have only two sacraments, Baptism and the Lord's Supper. They make general confessions of their sins, but no particular ones, and receive accordingly general absolutions.

Their Emperor is supreme both in church and state; and the clergy, as well as laity, are subject to the civil magistrate. They have neither arch-bishops or bishops; the highest order is that of a priest: They neither sit or kneel in their churches, tho' sometimes their service is many hours; at which time they are allow'd crutches to lean on: Their marriages are only contracts before friends, bless'd afterwards by the priest. They bury their dead without a coffin; they mourn in rags, and tatter'd cloaths, as best expressing their sorrow.

The chief city of *Zanquetar* is *Melinda*, which is a large and populous place, has a good harbour, commanded by a strong citadel. Here the *Portuguese* have 17 churches, and several religious houses and warehouses, stock'd

126 *The World in Miniature.*

with all sorts of *European* goods, with which they trade with the natives for gold, elephant's teeth, slaves, ostrich's feathers, and drugs.



C A F R A R I A

Situation.

The Cape of Good-hope.

THE countries of the *Hottentots* are the most southern parts of *Casraria*. The *Dutch* have a settlement here, made about 1651, imagining (as it prov'd) that it would be a very convenient place for them (in their going to and coming from the *East-Indies*) at the *Cape*, call'd the *Cape of Good-hope* ever since their settlement; there they by degrees so far enlarg'd their territories, that they have now settlements near 200 miles distant from the *Cape*, well planted and cultivated.

Hottentots. There are 16 nations of the *Hottentots*: The stature of the men are rather low than tall; for tho' some of them may be six feet, there are many more but five: They are well proportion'd, being seldom either too fat or too lean, and scarce a deform'd person amongst them; their hair is black and short, like the negroes, and they have exceeding white teeth; and after taking a great deal of pains with grease and soot to darken their tawny skins, resemble the *Negroes* pretty much

The Hottentot Country. 127

much in colour. The women are much less than the men; and what is most remarkable in them, is a callous flap, or skin, that falls over the *Pudenda*, and in a manner conceals it; the report of this frequently excites the curiosity of *European* sailors to visit a *Hottentot* village near the *Cape*, where a great many of those females, on seeing a stranger, will offer to satisfy his curiosity for a half penny, before a crowd of people. The men cover their heads with handfuls of grease and foot mix'd together, and going *their Dress*. without any thing else on their heads in summer-time, the dust sticks to it, and makes it a filthy cap. They also wear what they call a *Kroisse*, or mantle, made of sheep or other skins, over their shoulders, which reach to their waists, open before; in winter they turn the woolen or hairy side next their skin: This serves also for his bed at night, and for his winding-sheet or coffin when he dies. They cover their nakedness before, generally with a cat's skin, the hairy side outward, fasten'd to a string about their waists: The man has about his neck a pouch, in which he keeps his knife, his pipe and tobacco, a little piece of wood burnt at both ends as a charm against witchcraft. He always carries with him his *Rackum*-stick, which is about a foot long, and an inch thick; it has a sharp point, and is used as a dart, to throw at an enemy or wild beast, which he seldom misses, if he be within proper distance. In his left-hand he has another stick of the same length, to which is fasten'd a fox's

fox's tail, which he useth instead of a handkerchief to wipe off his sweat. Their legs and thighs generally have no covering. The women wear caps of half-dried skins tied under their chin; they scarce put them off by night or by day, winter or summer. They wear *Kroiffes* too, like the men, and are like them, naked before to the waist, but below their waists wear a larger covering than the men. About their legs they wear thongs of half-dried skins, which make them lift their legs with difficulty; these are worn not only for ornament, but also to distinguish their sex. They wear also about their necks a bag for the pipe and tobacco: but the chief ornament of both sexes are glass-beads, with tinsel and mother of pearl stuck in their hair, or about their ears; they also wear breast-plates, and girdles of them; all which the *Dutch* furnish them with, who have their cattle in return. There is another ornament peculiar to the men, which is a blown bladder, fasten'd to the hair of any wild beast that have been slain, as a trophy of their victory. Soon after their children are born, they lay them by the fire, and rub them over with fat or butter, mix'd with soot, to render them of a deeper black; and this they do frequently even in manhood, to render their bodies pliable. They are not more cleanly in their diet than in their *Diet.* dress, for they chuse the guts and intrails of cattle rather than the rest of the flesh; but their principal food is roots, herbs, or milk, seldom killing any of their cattle, unless at a festival,

T
festival
And as
an un
down
them
swine
lawfu
some
thoug
the w
men,
their
frequ
which
bent
skins
being
dual
(whi
and
ame
the
shal
whi
fam
or v
tha
pea
circ
Th
and
the
the
an

The Hottentot Country. 129

feſtival, but eat all that dies of themſelves : And as their mantles are always full of lice of an unuſual ſize, they are not aſham'd to ſit down in a publick ſtreet at the *Cape*, to pull them off and eat them. They abſtain from ſwines fleſh, and fiſh that have no ſcales, as unlawful by their tradition; from whence, and ſome other religious obſervances, they are thought by ſome to ſpring from the *Jews*; for the women are never ſuffer'd to eat with the men, or to come near them during the time of their *Menſes*. The *Hottentots*, like the *Tartars*, frequently remove their dwellings, which are made with ſlender poles, *Dwellings.* bent like an arch, and cover'd with mats or ſkins; they are of an oval figure, the middle being the height of a man, and decreaſe gradually towards each end. The loweſt arch (which is the door) is about three feet high, and the ſame at the other end, the longeſt diameter of the hut being about 14 feet, and the ſhorteſt about 10 feet; in the middle a ſhallow hole, of about 3 feet diameter, in which they make their fire, round this the whole family ſits or lies night and day, when cold; or when dreſſing their victuals, in ſuch a ſmoak, that 'tis almoſt impoſſible for an *European* to bear it. They build theſe huts in a circle, then call it a *Kraal*, or village. They have no notion of writing, or letters, and conſequently have no written law; but their ancient cuſtoms prevails, from whence they very ſeldom deviate. Murder, adultery and robbery, they puniſh with death. In civil caſes,

cases, the majority of the *Kraal*, after hearing the case, determine, from which there is no appeal. A *Hottentot* who kills a wild beast, (as a lion, leopard or tyger,) singly, has the highest honour conferr'd upon him; the men of his *Kraal* depute one of their seniors to congratulate him on his victory, and to desire him to honour them with his presence; whereupon the victor follows the old deputy to the Assembly, whom he finds sitting in a circle, and a mat of distinction laid for him in the center; he sits down upon it, and the old deputy pisses plentifully upon him, and from that time he is esteem'd by every one as a brave man, and a benefactor to his country. Their

Marriages. marriages are only the consent of the two fathers: A wedding dinner is provided, by killing a fat ox, at which the whole *Kraal* is entertain'd, they making two circles on the ground, one of the men, the other of the women, the bridegroom sitting in the center of the one, and the bride in the center of the other: Then the priest (as travellers call him) of the *Kraal*, goes to the bridegroom (as is done indeed on all solemn occasions) and pisseth upon him, who rubs it in very joyfully, and then goes into the womens circle, and bestows the like favour on the bride, who rubs it in in like manner. They allow poligamy, but seldom have more than three wives. If a widow is for marrying a second time, she must have a joint cut off from one of her fingers, and so for every husband afterwards. The wives do almost all the

work,

work,
tho' w
are ex
man
if boy
they
they g
cave t
Kraal
with
world
paren
flance
first b
where
to see
which
kind
to let
firmi
dies
toget
after
to hi
wild
it, a
how
men
This
chof
pisse
oper
of e
The

The Hottentot Country. 131

work, to maintain their husbands in laziness, tho' when the men will exert themselves, they are exceeding nimble, and active. If the woman is brought to bed with twins, if boys, they take all the care they can to preserve them; but if both girls, they generally put one of them into any little cave they can find at some distance from the *Kraal*, to let it there perish; and as they do with there young at their first coming into the world, they do the like by their superannuated parents, by building a hut for him, at a distance from the *Kraal*; his consent must first be had, and all attend him to his hut, where they put him in, and leave him, never to see human face more. In justification of which practice, they say it shews a greater kindness to him thus to hasten his death, than to let him linger out some years under the infirmities of old age. As soon as a *Hottentot* dies he is bound neck and heels together in his mantle, and in 6 hours after his death, the whole *Kraal* attend him to his grave, which is some cavern that some wild beast has made, then stop the mouth of it, and all the company clap their hands, and howl; and here the old priest pisses upon the men and women, as upon other occasions. This priest, or master, as they call him, is chosen by the whole *Kraal*, who not only pisses in their solemnities, but performs the operation of taking away the left testicle of every male at about eight years of age. These being priests, there must be some religion

132 *The World in Miniature.*

gion amongst them, tho' some travellers have taken the liberty to assert the contrary; but by more modern and authentick accounts we find that they believe there is a God *Religion.* who made heaven and earth, who provides them food and cloathing; this Being they call the *God of Gods*, that he is good, and does no one any harm, yet do not worship him directly, but the moon as his deputy, for at the appearance of every new moon they dance, and have abundance of ridiculous ceremonies. They also worship a particular sort of fly, which they have in the highest veneration, and if it rests upon any of their huts, they are in an extasy of joy, as a token of good luck; sometimes the *Europeans* (to make sport with their superstition) will put them into great agonies under pretence that they are about to kill their little deity, upon which they will beg, pray and prostrate themselves at their feet, to save its life.

All the attempts of the *Dutch* have been hitherto ineffectual to bring them from idolatry, and tho' it is plain they have religious ceremonies, yet they seem to have no notion of a future state of body and soul, but of the soul only.

I have been the longer on the *Hottentots*, because every one hath heard of them, tho' but few hitherto are acquainted with their history.

Dutch Settlement.

I proceed now to acquaint my reader briefly concerning the *Dutch* settlement there; the town contains about

about
one fl
knock
wind
Dutch
the la
are v
the fl
Asia,
by th
Cape
encor
time
Christ
incre
Of l
Lyon
plen
also
large
But c
call
culia
nam
his p
nor
whe
the c
whe
stifle
shoo
a pe
in th
some

The Hottentot Country. 133

about 300 handsome houses built of stone, but one story high, and thatch'd, to prevent being knock'd on the head by tiles, from the violent winds they are often troubled with. The *Dutch* have also a noble fort and citadel at the landing-place, the companies gardens here are very much admir'd, containing almost all the flowers and fruits produc'd either in *Europe*, *Asia*, or *Africa*, and most of them improv'd by their transplantation, for the soil at the *Cape* is exceeding fruitful, and gives great encouragement to the husbandmen; their *Seed-time* is our *Midsummer*, and their *Harvest* our *Christmas*; one bushel of wheat yields an increase of 30 or 40 bushels, barley 50 or 60. Of late they begin to have large vineyards. Lyons, Tygers, Leopards and Elephants, are plentiful in this country; the *Rhinoceros* is also to be met with here, which is not so large, but yet is too hard for the Elephant. But one sort of beast which the *Dutch* call the *Stinkbingssem*, seems to be peculiar to this country, it obtains its name from the stink that it discharges from his posteriors, which is such that neither man nor beast can bear it, which is its defence when pursued, for the very dogs will desert the chase, they will rub their noses and howl when the beast lets fly, and a man is perfectly stifled with the stench: The *Dutch* sometimes shoot it, but no body durst take it up, for if a person but touch the carcase, all the washing in the world will not make him sweet again for some time, and no person living can bear him

*A strange
Beast.*

134 *The World in Miniature.*

Ostriches. in his company. There is no country abounds more in *Ostriches* than this; their eggs are as big as a child's head; the hen lays her eggs in the sand, but they are not hatch'd by that, as some have asserted, but the cock and hen takes their turns to sit on them. 'Tis also a vulgar error to think that they digest iron, they will take it indeed and swallow it, and also stones, but they come out as entirely whole as they went in.



G U I N E A.

GUINEA comprehends the *Slave Coast*, the *Gold Coast*, the *Ivory Coast*, and the *Grain Coast*, lying between $4\frac{1}{2}$ and $10\frac{1}{2}$ Deg. N. Lat. and 30 Deg. of Lon. viz. 15 E. and 15 W. It is in length 1800 miles.

On the *Slave Coast* the *English* have two factories, one at *Alampo*, and one at *Whidab*, the *Portuguese*, *French* and *Dutch*, have each of them one at *Whidab*; but in the country of *Benin* proper, no *European* nation has any settlement there but the *Portuguese*, who are in a manner masters of it. On the *Gold Coast* are several *European* settlements. The *Ivory* or *Tooth Coast*, is so call'd from the great numbers of *Elephants* teeth there purchas'd. The *Grain Coast* have also two *English* settlements, viz. *St. Ann* and *Sberbo Fort*.

Tra-

Tra
Guine
first f
ter-fr
recko
were
woul
serve
ing b
cheat
and
of el
Tooth
brou
Som
their
it m
age,
dred
mon
all t
whe
fom
prop
gran
T
tag
from
the
any
the
hei
20
lon

Travellers make but two seasons on the *Guinea Coast*, that is, summer and winter: the first from *October* to *March* inclusive, and Winter from *April* to the end of *September*, the air is reckon'd very unhealthful to foreigners, and were it not for that, the country about *Whidah* would be exceeding pleasant. Our Factors observe that the natives do not want sense, having been too hard for the factors in the art of cheating in traffick by adulterating their gold, and such like arts: There are a vast number of elephants in this country, especially on the *Tooth Coast*, to which part vast quantities are brought from the inland countries to the coast. Some assert that the Elephant shed their teeth at a certain age, if it be fact, *Elephants vast Age.* it must certainly be at a very great age, seeing some of them weigh above an hundred weight; and indeed to what an age these monstrous animals live, is very uncertain, for all that we know of their age is, that in *India*, where they keep them tame, they continue in some families for several generations, and the proprietors only know that their fathers and grandfathers were possessors of them.

The palm-tree is of a great advantage to the natives, by drawing wine *The Palm.* from the tree, and pressing oil from the nuts; these abound more in this country than any other, the body at its full growth is about the bigness of a man's waste, and six feet in height, but from the trunk the branches shoot 20 feet or more, the leaves are about an ell long, and two inches broad, ending in a sharp

136 *The World in Miniature.*

sharp point like sedge; the body of the tree is tapp'd for the wine, of which will issue out about 15 gallons.

But *Guinea* is most fam'd amongst its fruits, for that call'd the *Guinea* pepper, which grows chiefly in those parts to which it has given the name of the *Grain Coast*; this pepper grows on a shrub in long slender red pods.

Though 'tis evident that there must be great quantities of gold in their mountains, yet they have not suffer'd any mines to be open'd, but all the gold hitherto brought from thence, is by the torrents in the rainy season from the hills, which washing away the earth, sometimes great pieces of rocks are undermin'd, and come rolling down the stream, which being thus remov'd, the cavities where the gold lay before conceal'd, are discover'd, and large pieces of this metal has been pick'd out of the clefts, which is call'd rock-gold, but much more is carried into the rivers in dust, so that when the dry season comes on, both men and women resort to all the little streams, and gathering up the sand in heaps, put it into trays and tubs, where they wash it till all the earth and sand is wash'd clear away; but this is done at a great distance from the coast, and brought thither at proper seasons to sell to the *Europeans*.

In like manner is the slave trade carried on, the *Negro* factors come down to the coast with their slaves, where they make a bargain with the *Europeans* for their price, and the price of the goods they are

are to take in exchange. This traffick arises from the great number of petty princes in this country, who being frequently at war with each other, all that are made captives of either side become slaves, even the women and children as well as the men; sometimes they are made slaves for particular crimes, and insolvent debtors become slaves to their creditors; by these various ways the *Europeans* are supply'd with such numbers of slaves yearly. When the price is agreed upon, the *European* surgeon views all the slaves naked, men, women, and children; all that have lameness, or other defects, and those above 40 years of age are rejected, the rest are branded with a hot iron by the merchant who buys them, and are kept close prisoners till sent on board. The price of an able bodied man is about five pounds, and of a woman four, and the children in proportion to their ages: When they are sent on shipboard their former masters strips them quite naked, and so they generally remain till they come to *America*; being pack'd up sometimes 6 or 700 in a ship, all the men chain'd to prevent their rebelling; of these miserable wretches 'tis said the *Portuguese* alone export annually one hundred thousand, and the rest of the *Europeans* about the same number, of which 'tis thought the *English* carry off about 50000.

As the *Negroes* have two harvests in the year, the greatest part of *Two Harvests in the Year.* their time is taken up in managing them, which is almost entirely done by the

138 *The World in Miniature.*

women, for 'tis they that dig the ground, sow, plant, make their cloaths, and mats, brew their beer, and dress their food, whilst the husband loiters away his time, and scarce does any thing towards the maintenance of the family; so that the more wives a man has, the richer he is in *Guinea*; they make little distinction between their wives and slaves, but seem alike indifferent to both.

Sovereign Princes. In *Guinea* there are some sovereign Princes, whose dominions are very extensive, Monarchs limited by no laws, or any other restraints. When such a Monarch goes abroad, 5 or 600 of his wives run before him, or attend him, he having, as 'tis said, not a single man in his train, he spending the greatest part of his time in his palace, transacting affairs of state, or conversing with the *European* factors, or merchants in a stately hall of audience; he is richly habited in gold and silver stuffs; his wives also, when they attend him, are richly adorn'd with gold, coral, and glittering trifles. The eldest son succeeds to the throne; the females never succeed but in one kingdom on this coast. The successor makes no scruple of enjoying his father's wives, except his own mother, and if she be amongst them, she has a separate house, and maintenance settled upon her.

Punishments. Tho' there are no written laws in *Guinea*, there are, by custom, particular punishments appropriated to each crime; as murder and adultery, are punish'd with death; theft by a fine, or being slaves to the

the person wrong'd, and insolvency with the like.

The *Europeans* have now taught the natives the use of fire arms, which they manage very dexterously.

The *Guinea* negroes, 'tis said, generally acknowledge one supreme, almighty Being that created the universe, but pay him no manner of worship, believing that he is too far exalted above them, to take any notice of poor mortals, but worship inferior deities, whom they suppose to be his deputies, amongst which the chief of the *Fidaians* (a considerable kingdom in *Guinea*) is a serpent of a particular species, whose bite is not mortal, to whom they have a grand temple dedicated, with abundance of lesser ones, with priests and priestesses to officiate at them. In this large temple, 'tis said they keep one of these serpents, the largest of this kind alive; so that they worship him in person, and not in effigy. They seem generally to believe, that the souls of good men survive after death, but scarce any of them have any notion of a future punishment.

Religion.

The diet of the *Negroes* is very poor in the opinion of the *Europeans*, feeding chiefly on millet, boil'd to the consistence of bread, and potatoes, yams, and such sort of fruits, with sometimes a few boil'd herbs, and stinking fish; for they always let it lie on the ground, till it come to that condition; but those near the coast make the defect in good eating up with liquor.

Diet.

Though

Diseases. Though this country is found so unhealthful for *European* constitutions, yet the natives are subject to few distempers; amongst which is the small pox, the most fatal distemper amongst them, sweeping them away like a plague. Another distemper amongst them, is worms between the skin and the flesh, which gives the patient great torment till drawn out; and this operation lasts sometimes a month, or more; for as soon as the head of the worm is broke through the skin, and is come a little way out of itself, they draw it leisurely farther, by winding it on a stick; but if they find it stick, they desist, for fear of breaking it, so try again another day, and when quite out, the patient is at ease; some of these worms are above a yard long. But tho' the negroes are, in the general healthful, a man of fifty is reckoned old. As for their marriages, they are made in their childhood, between their parents, which the children, when grown up, never dispute. The unmarried women, 'tis said, take great liberties, which is no reproach to them, of which some are purchased almost by every township, to supply the necessities of unmarried men, who are oblig'd to admit of the mens company, whether slaves or others, for the value of a farthing; by which means they generally beget the foul disease, and no care being taken of them, many of them die miserable objects. Between *Guinea* and the country of *Morocco* it is in a manner a desert, so not worth taking any farther notice of it,

ex-

exce
Zaan

T
twee
boun
Bile
bein
about
finel
tend
espe
ner
some
of th
part
T
the
Tan
W.
is r
Fer
mil
mos

except its going by the names of *Nigritia*, *Zaara* and *Biledulgerid*.



M O R O C C O.

Situation.

THIS Empire includes the kingdoms of *Fez*, *Morocco* and *Suz*, lying between 28 and 36 Deg. N. Lat. and between 4 and 9 Deg. of western Lon. being bounded by the *Mediterranean* N. *Algiers* E. *Biledulgerid* S. and the *Atlantick* ocean W. being upwards of 500 miles in length, and about 200 miles in breadth; the country is finely diversify'd with mountains, and vast extended plains, the air generally temperate, especially near the sea coasts, where they oftner complain of cold than heat; and it freezes sometimes in winter very hard, and the tops of the mountains are cover'd with snow a great part of the year.

The kingdom of *Fez* is bounded by the *Mediterranean* N. the territories of *Fez*. *Tangier* E. *Morocco* S. and the *Atlantick Ocean* W. *Fez* is the metropolis of the empire, and is rather two cities join'd, the one called old *Fez*, and the other new; and is about three miles in circumference, containing about 60 mosques. The common peoples houses are very

142 *The World in Miniature.*

very mean, and their shops like pedlars stalls; the streets being narrow and unpav'd makes it very dirty in winter and dusty in summer, here were formerly a palace, which runsto ruin since the removal of the court to *Mequinez*; however 'tis still a town of the greatest trade of any in the Empire.

Mequinez. *Mequinez* is situated in a delightful plain about a days journey from *Fez*, the palace and the olive walks about it make a beautiful appearance, but it will not answer the travellers expectation when he comes into it. This city is divided into several quarters, viz. for the *Moors*, for the *Negroes*, and for the *Jews*, of which there are not less than 15000, being allow'd a governor of their own; all money affairs, and all foreign trade, is only carried on by them. Not only *Slaves.* the *Jews*, but the Christian slaves have their *Alcaide* here, who is a Christian, and their protector; they are allow'd to carry on almost any business: Several of these slaves get money here, and are allow'd a property in it, in which respect their condition is to be prefer'd to that of the *Moors* themselves: They have an infirmary for them here, capable of entertaining 100 persons; and to this the captives apply when sick, lame, or in any other distress.

The *Canute*, where the captives are lodg'd, and where every nation has a distinct apartment, is a much better place than any of our common prisons. Some of the captives in this city live much better than ever they did in their

their
was
and
T
by
E. an
a la
about
ters
the
since
vast
T
shirt
of d
coat
tons
also
The
sup
and
they
pal
unl
are
furn
cha
on
the
pre
but
ing
to

their own country; and when our Mr. *Ruffel* was there, some of them kept their mules and servants.

The kingdom of *Morocco* is bounded by *Fez* N. by the mountains of *Atlas* *Morocco.* E. and S. the chief town whereof is *Morocco*, a large old city, situated in a fine plain, about the center of the kingdom: Some writers have made it one of the greatest cities in the world, containing 100,000 families, but since the seat of the empire is remov'd, it is vastly declin'd.

The habit of a *Moor* is a linnen shirt or frock next his skin, a pair *Habits and* of drawers, a sash, and over all a *Manners.* coat of silk or cloth, with small metal buttons; their arms, to their elbows, bare, and also their legs, but wear sandals or slippers. They never pull off their turbants before their superiors, but shew their reverence both to God and men, by putting off their slippers, which they put off at the door of the *Mosque*, or palace. The habit of the women is not much unlike that of the men, only their drawers are much wider and longer. Their household-furniture is very mean, having neither beds, chairs, stools, tables, or pictures; they sleep on a mattrafs laid on the floor; on these also they sit cross legg'd at their meals; they smook pretty much, and play at chess and draughts, but not for money.

Sallee is esteem'd the best port belonging to this Empire, and tho' it appears *Sallee.* to be a pretty good harbour, when a ship is got

got in, yet at a full tide there is not above 12 feet of water; and yet from this place and *Marmora*, (a little to the northward of it) do the pirates of this country perpetually infest the seas, taking abundance of Christian ships, with their small craft, with which they board and overpower merchant-men, who have but few hands.



ALGIERS

Situation.

IS bounded by the *Mediterranean* N. by *Tunis* E. by mount *Atlas* S. and by the kingdom of *Fez* W. extending along the coast of the *Mediterranean* about 600 miles from E. to W. the breadth very various. It lies between 30 and 37 Deg. N. Lat.

The town of *Algiers* is built on the side of a mountain, on a bay in the *Mediterranean*, which forms a kind of an amphitheatre, makes it look beautiful at sea; it is reckon'd 3 miles about, and is supposed to contain 100,000 souls. The place has strong fortifications; but its chiefest strength consists in the resolution of its inhabitants, brought up and inur'd to daring and hazardous enterprises, being, in a manner, at perpetual war with all the world. The country

is mountainous towards the sea, but both hills and vales are exceeding fruitful, where cultivated, abounding with dates, olives, figs, grapes, almonds, and corn in plenty.

The Government is in reality an absolute Monarchy at this day, tho' *Government.* it has some appearance of a mix'd government, because the Dey, or Sovereign, sometimes assembles a *Divan*, consisting of the chief Officers of the State, and the *Janizaries*, to have their advice in matters of importance; but this is only to skreen him against popular discontents, for he acts by his sole authority, when he pleases: He is elective, but his son never inherits by descent; his election is by the *Turkish* army, and the person elected must accept of the honour, whether he will or no; and as the army chuse him, they will also depose him, and put him to death, whenever they think he does not consult their interest; so that of the six Deys that have reign'd since the year 1700, four have been murder'd, and a fifth resign'd to save his life. These troops are all natural *Turks*, and are call'd *Janizaries*, being about 12,000 in number; and yet tho' so few to the native *Moors*, yet do they tyrannize over them in a most insolent manner, quite contrary to *Morocco*, where the *Moors* will not suffer the *Turks* to have any share in the Government.

In these extensive Territories, the Dey has three Viceroys, or Deys, one in the East, and another in the West, and the third in the South, who, in the latter end of Summer,

146 *The World in Miniature.*

with each a small army, gather in the Taxes, which the Dey is pleas'd to impose upon the people, a great part of which is rais'd in kind, as corn, cattle, and such other goods, as may be most useful to the *Turks* in *Algiers*; and the prizes they take at sea some years, equal the taxes on the subjects. These *Turkish* soldiers are used more like Men of Quality than Soldiers, their quarters being in spacious squares, where they are maintain'd, and serv'd by slaves at the publick expence.

The *Algerines* are more formidable at sea than any other on the coast of *Barbary*; and the sea-faring people are in great esteem for the prizes they bring, but yet have no share in the electing the Dey. 'Tis said the *Algerines* have 25 ships of war, from 18 to 60 guns, besides a multitude of smaller cruizing vessels. The *English* have been at Peace with them ever since 1682.

The Grand Seignior formerly used to have a *Basba* at *Algiers*, to whom he expected the Dey should pay a great regard, as pretending to be their Sovereign; but finding his authority slighted by them, not permitting his *Basba* to intermeddle in their affairs, he has thought fit to drop that piece of pageanty, by now appointing the Dey himself to be his *Basba*, that he might appear to retain some authority over them.

The usual Punishment at *Algiers*, *Punishment.* for offences not capital, is the Bastinado, which consist sometimes of some hundreds of blows over the soles of the feet with a cud-

a cud-
bow-
way
crue
who
worl
wall
of th
of th
quifi
nish
W
carr
Dey
fuls
of th
nati
that
pass
ship
mer
the
flav
flav
geo
and
pri
ran
rall
own
to
cia
stan
spe

a cudgel ; and in capital cases strangled with a bow-string, which two people pull different ways, as hard as they can. Sometimes some cruel deaths are inflicted on Christian slaves, who attempt to make their escape ; one of the worst of which is by throwing them off the walls of the town on iron hooks, where some of them are caught by the ribs, or other parts of their bodies, and thus hang in the most exquisite torture till they die : But this cruel punishment is said to be left off for several years.

When a *Corfair* takes a prize, he carries the persons on board to the *Corfair's Captives.* Dey's house, where the *European* Consuls immediately repair to see if there be any of the prisoners who belong to their respective nations, who are at peace with *Algiers* ; for in that case they reclaim them, if they are only passengers, but if they serve on board the ships of any nation at war with this government, they can't be releas'd, without paying the full ransom. Of those that are deem'd slaves, the Dey has the choice of every eighth slave, and generally takes the Masters, Surgeons, Carpenters, and such useful men, and besides his eighth, lays claim to all such prisoners as are of quality, for whom a large ransom may be expected : The rest are generally left to the captor, and his owners, and are generally carried *Slave-Market.* to the Slave-Market, where the cryer proclaims the quality, the profession, and circumstances of the unhappy Captives, and the respective price set on each of them ; afterwards

148 *The World in Miniature.*

they are led to the court, before the Dey's palace, and sold by auction in his presence, to the best bidder; for whatever is given beyond the price set, belongs to the Government. The Dey's slaves, who can't by any

*The Dey's
Slaves.*

particular profession be serviceable to the State, are put to laborious employments; but if they have got a little money from their friends, or can borrow any of the *Jews*, on extravagant interest, are permitted to keep taverns, paying the Dey a certain duty, in proportion to the wine they sell; yet notwithstanding the interest and duty, some have manag'd matters so well, as to get money enough to purchase their liberties, and carry money away with them; for the government allow their Slaves a property in what they get, and protect them in it. To these taverns resort *Turks*, *Moors*, and *Christians*, promiscuously, there being very little regard to their great Prophet's prohibition paid in *Algiers*, tho' a good *Musselman* would not keep one of these taverns for the world; and yet will allow himself to drink wine in them: Thus we see, that in all religions, how the superstitious cheat themselves. These taverns therefore are wholly kept by *Christians* and *Jews*; and the tavern-keeper, tho' a slave, is empowered to strip any of his guests, even the *Turks* themselves, if they refuse to pay their reckoning, and in this he is protected by the Dey. Every slave belonging to the government is allowed three loaves a-day, about the bigness of a penny loaf, besides what he

earns

earn
when
men
any
take
(the
selv
tion
vate
on t
slav
peo
by
bet
ow
con
for
are
slav
red
wh
of
un
de
the
fu

Fr
se
ju
af
se

earns himself, or is given him in charity; for when the Government has no other employment for them, they are allowed to work in any Manufacture they are masters of, and to take the profit of it; every *Friday* in particular (the *Turkish* sabbath) they may work for themselves, or rest, as they think fit. The condition of those who are slaves to private persons, depends very much *Subjects
Slaves.* on the temper of the master, and the slave's own behaviour; for notwithstanding our people are in the greatest dread of being taken by the *Turkish* rovers, many of the slaves live better at *Algiers* than ever they did in their own countries; being entertain'd rather as companions than servants, when they are good for any thing, tho' it must be allow'd, there are some barbarous masters, who use their slaves very ill, on purpose to oblige them to redeem themselves at an extraordinary price, where they are inform'd that they are people of substance. As to the female-slaves, *Females.* unless their masters expect a considerable ransom for them, they may make them their concubines, or if young, sell them to such as want them for that purpose.

The *Moors*, *Jews*, and Christians, who are Free-men, have their respective Judges of their several nations, who are permitted to administer justice amongst their people, (unless the crime affects the State) and these are judg'd by their several laws.

Punishments. Traitors, House-breakers, and Highwaymen, are put to the most cruel deaths here, tho' their state is supported by robbery. Apostates from the establish'd religion, are burnt here, as they are in most of the *Mahometan* countries; but they neither force nor tempt any of the Christian slaves to change their religion: It must be own'd indeed, that 'tis not their interest that they should be Converts, for then they lose the benefit of their ransoms. The Christians here that are Free-men, fare generally worse than the slaves, for the former the *Turks* will frequently insult, but they durst not do so by the slaves, because their masters will resent it, and make them give satisfaction, if they be injur'd. The

Trade. *English* Consul is the only merchant of that nation in *Algiers*, who carries on a very advantageous trade, by furnishing the Dey with powder, bullets, bombs, arms, anchors, cordage, and all manner of naval stores, and takes in return, corn and oil, which are of great service to the *British* garrisons of *Port-Mahon* and *Gibraltar*.

Tunis and Trioli. The Governments of *Tunis* and *Trioli* are of the same nature with that of *Algiers*, with this one exception, that these Deys are really subject to the Grand Seignior, whose *Basha's* at these places levy yearly a considerable tribute, which they send to *Constantinople*, and the Deys are only absolute, when the *Basha's* don't interfere.



The AFRICAN Islands.

Situation.

THE chief of the Islands belonging to Africa, are *Madagascar*, *St. Helena*, *Ascension*, *Cape Verd*, *Canaries*, *Madeira*, and the *Azores*.

Madagascar is the largest of these Islands, and indeed in the *Madagascar*. whole World, except *Borneo*; it is situated between the 12 and 26 Deg. of S. Lat. 40 Leagues E. of the *Continent*, being about 1000 Miles in length from N. to S. and generally between 2 and 300 Miles broad: It is a fruitful Country, and is well water'd with Rivers and Springs, and has very good Harbours, but the tempting Metals, Gold and Silver, have not yet been discover'd there, so that the *Europeans* have not thought it worth a conquest; it is still divided amongst several petty Princes, who being frequently at War with each other, sell their Prisoners for Slaves to any one that will purchase them.

St. Helena is situated in 16 Deg. S. Lat. about 600 Leagues from the *Cape* *St. Helena*. of *Good-hope*, and almost in the mid-way between the *Continents* of *Africa* and *America*. It is an exceeding pleasant voyage from the *Cape* to this Island, and is perform'd in three weeks

weeks time, without handing a sail, or giving the least trouble to the Seamen; but there is no failing to this Island from the Northward, the Wind always blowing from the S. E. in those Seas, so that the *English* never make this Island in going to the *East-Indies*, but only in their return: The Island is about 21 Miles in circumference, and consists of one vast Rock, steep on every side, like a Church-steeple, and looks like a Castle in the midst of the Ocean, whose natural Walls are of that height, that there is no scaling them, nor indeed any landing on the Island, but at a small Valley call'd *Chappel-Valley*, in a Bay on the East-side of it, which is defended by a Battery of 40 or 50 Guns, planted even with the Water; there is also one little Creek beside, where two or three Men may land at a time; but this also is defended with a Battery of five or six Guns, which render it inaccessible. In this Valley there is a pretty Town, consisting of 40 or 50 Houses; the Governor has always Centinels to the windward, who give notice of the approach of all Shipping. Notwithstanding the Island appear a hard Rock on every side, yet it is cover'd with good Earth, about a Foot and a half thick, which produceth all manner of Grain, Grass, Fruits, Herbs, Roots, and Garden-stuffs; and the Country, after ascending the Rock, is prettily diversified with Hills and Plains, adorn'd with Plantations of Fruit-trees and Kitchen-gardens, amongst which the Houses of the Natives are interspers'd, and in the Fields Cattle always grazing to supply the Ships
that

that t
Goats
and t
neith
for th
yet th
all th
flour
Clim
cold
quor
mili
perf
Ene
Seaf
Hea
amo
terr
Roc
wh
tha
def
Wo
20
En
fro
Fl
ar
all
th
fo
th
th

The AFRICAN Islands. 153

that touch here. They abound also in Hogs, Goats, Turkies, and all other sort of Poultry, and their Sea is well stor'd with Fish, but have neither Bread or Wine of their own Growth, for tho' the Soil is exceeding proper for Wheat, yet the Rats that harbour in the Rocks eat up all the Seed; and as for the Vines, tho' they flourish, and bear plenty of Grapes, yet is the Climate too hot to make Wine, for neither very cold nor very hot Countries agree with this Liquor. There are in this Island about 200 Families, most *English*; these People live in perfect security, being neither in danger of Enemies or Robbers, Wild Beasts or rigorous Seasons, and are happy in a continual state of Health; there are neither Rich nor Poor amongst them, so that they live in a sort of terrestrial Paradise, whose Walls are Rocks of a surprising height, and *Paradise.* whose Mote is the vast *Atlantic* Ocean; so that they have a natural Fortification able to defend them against all the Powers in the World.

Ascention lies in 8 Deg. of S. Lat. 200 Leagues from *Helena*; here the *Ascention.* *European* Shipping usually call in their return from *India*, and refresh their Crew with the Flesh of Tortoises, of which here *Tortoises.* are great numbers; the Sailors go ashore in the Night, and turn 2 or 300 of them on their backs before Morning; and sometimes are so barbarous as to turn more than they have occasion to use, and so leave them to die and stink on the Shore, for they can

154 *The World in Miniature.*

can never get on their Feet again, if once turn'd on their Backs, if the Ground be level. Their Flesh looks like Veal, and they are a great refreshment to our Seamen, after feeding so long on salt Meat.

Cape Verd. *Cape Verd* Islands are about 20 in number, but some of them only barren Rocks uninhabited; the largest of them is call'd *St. Jago*, 50 or 60 Leagues about, rocky and mountainous, but in the Vallies they have *Indian* Corn, Cocoa-nuts, Oranges, and such like Fruits produc'd in hot Countries; and here we are supply'd in our Voyages to *India* with Hogs, Goats, and Poultry in abundance. These Islands are sometimes not above a Month's sail from *England*, as appears by a Ship that left the *Thames* the 30th of *January* 1698, when the River was full of Ice, it being an extreme cold Winter, and in a Month's time reach'd *St. Jago*, in 15 Deg. of N. Lat. where our Seamen, at going ashore, found the Gardens in their best shew, full of Greens and ripe Fruit, the air serene, but so hot that the Fellows went to sleep quite naked; a surprising quick Metamorphosis from the depth of Winter to the height of Summer, in little more than three Weeks time.

Canaries. The *Canaries* are seven in number, between the 27 and 29 Deg. of N. Lat. one of which is *Tenerif*, near 40 Leagues about. It affords Corn, Wine, and Fruit, in great abundance; but what it is the most noted for, is the famous *Pico de Tenerif*, suppos'd to be one of the highest Mountains in the World.

Some

Some
Miles
it tw
near
whit
may
plain
The
anci
have
Soil
noth
with
with
the
a fe
the
Fie
and
tho
fur
no
ple
rib
in
sw
m
th

3
of
fr
d
fr

The AFRICAN Islands. 155

Some Writers have made it 15, others five Miles high perpendicular, but those that make it two Miles in perpendicular height, come nearest to the truth: The upper part of it is white, and is in the form of a Sugar-loaf, and may be seen, as very credible Authors relate, plainly above the Clouds, at 120 Miles distance. These Islands were very properly call'd by the ancients, the *Fortunate Islands*, for all who have seen them agree there never was a richer Soil, or a more agreeable situation; there is nothing desirable in life but what is to be met with in this terrestrial Paradise; they abound with Corn, Wine, Oil, Flesh, Fish, and Fowl, the most exquisite of every kind; they enjoy a serene Sky, temperate Air, their Evenings and their Mornings being inexpressibly fine, their Fields cover'd with beautiful fragrant Flowers, and their Ears entertain'd with the Notes of those Birds which the whole World admire, surpassing those since bred in *Germany*. But now comes the alloy, to shew there is no compleat Happiness to be expected here; the terrible Vulcans, and Earthquakes, that often interrupt their Happiness, so as sometimes to swallow up whole Towns and Villages: This must make them live in a continual dread of those fatal Catastrophe's.

The *Maderas* are situated between 32 and 33 Deg. of N. Lat. the largest *Maderas* of them is call'd *Madra* by the *Portuguese*, from its being cover'd with Wood when first discover'd, and is 40 Leagues in Compass, consisting of fine Hills, and fruitful Vallies, abounding

156 *The World in Miniature.*

ing more with Wine than Corn ; their *Malmsey* is an exceeding rich Wine, but of this they have no great quantity.

Azores. The *Azores*, sometimes call'd the Western Islands, are nine in number, situated between 36 and 40 Deg. of N. Lat. and lie almost in the mid-way between *Europe* and *America*. *St. Michael's* is the largest amongst them, being about 30 Leagues round ; it produces plenty of Corn, Fruit, Cattle, Fish, and Fowl.



E U R O P E.



EUROPE.

R U S S I A

Situation.



USSIA is bounded by the frozen Ocean N. the *Chinese Tartary* E. the *Calmucks*, *Caspian Sea*, and the *Lesser Tartary* S. and by *Poland* and the *Baltick* W. *Muscovy*, in *Europe*, then extends from 47 Deg. N. Lat. to the 70, and from the 21 Deg. to the 70 Lon. being 49 Deg. of Lon. to which if we add 36 Deg. more, which the *Asiatick* Provinces take up, this Empire runs through 85 Deg. of Lon. and consequently is by much the largest Tract of Country on our Continent subject to one Monarch.

During the Winter, which in most parts continues seven Months, and in *Winter.* some nine, the whole Country is cover'd with Snow, a yard or two thick, and the Rivers all frozen

158 *The World in Miniature.*

frozen up; the Air is so exceeding sharp, that Water sprink'd with the Hand ('tis said) will freeze before it reach the Ground; and it is no uncommon thing to meet with Persons who have lost their Noses or Fingers by the Cold; but the Snow is no sooner melted, than the Earth is cover'd very suddenly with green Herbs and Flowers; and the Grain sown in *April* or *May*, springs up so fast, that 'tis reap'd in *August*, for the Snow answers the end of Dung, and manures and renders the Ground fruitful, that they seldom fail of good Crops, unless it be in the Northern Provinces. In *August* the cold Weather begins, and till *May* following every body is wrapt up in Furs; their Boots which they wear constantly, are lin'd with them. The Ice in their Rivers is above a yard and a half thick. Their Summer's Heat is said to be almost as troublesome as their Winter's Cold.

Petersburgh. Though *Muscow* gives the Name to the Country, yet *Petersburgh* is now become the Metropolis, which is situated partly on Islands, and partly on the Continent, in 60 Deg. N. Lat. It took its Name from the late *Czar Peter Alexowitz*, who thought if he placed the seat of his Empire here, it might be a means to keep the *Swedes* (the most formidable Enemies of *Russia*) at a greater distance from his Frontiers, and also thought it a better situation for Trade than *Archangel*. There are some handsome Stone Buildings, Palaces, and Churches, already in *Petersburgh*, but most part of the Houses are of Wood, the Sides consisting of squar'd Pieces of Fir-timber laid one upon

upon another, the Roof of thin Deal Spars laid pretty thick, and lin'd with Lath, cover'd with Turf, seldom more than one Story high. The City and Country would be starv'd, were it not for the Supplies they receive from distant Parts, even as far as *Casan*, which is 1200 Miles from thence; but as all Provision is very plentiful in the Heart of the Country, thousands of Sledges are perpetually on the Road to *Petersburgh*, loaden with Necessaries in the Winter Season, and in the Summer they are supply'd by the vast number of Rivers and Lakes. That Great Man from whence this City took its Name, has establish'd a Marine Academy, to which he oblig'd every considerable Family in *Russia* to send a Son to be instructed in Navigation: Here likewise they learn Languages, and are taught to Ride, Fence, and other Exercises. Rope-yards, like these of *England* and *Holland*, for making of Cables, &c. are set up here; also a Foundry for Guns, Anchors, and all Iron-work. Here is also set up a Printing-press, and News-papers now regularly printed, as in other Parts of *Europe*; Play-houses, Musick-meetings, are here settled for the Diversion of the People; and in short, that Great Man omitted nothing that he thought conducive to the civilizing his Subjects.

Muscow, which was formerly the Metropolis, lies in the 55 Deg. odd *Muscow*. minutes, N. Lat. situated in a large pleasant Plain, on the Banks of the River *Muscowa*, extending 6 Miles in length, and four in breadth. The multitude of Churches, with their gilded Cupola's,

160 *The World in Miniature.*

Cupola's, and the great number of Palaces of the *Czar's*, and Nobility, which are surrounded with large Courts and Gardens, afford a beautiful Prospect when in it. There are indeed 2 or 3000 handsome Stone Buildings, which of themselves would form a noble City, if together in regular Streets, but they are dispers'd here and there, amongst a great Number of poor Wooden Houses; for which sort of Houses there is a large Market, where they are sold ready fram'd; and when the Seller meets with a Purchaser, the House is soon taken to Pieces, and set up again where the Buyer would have it; and were it not for this Conveniency, the Inhabitants would be reduc'd to great Distress by the Fires which frequently happen, and destroy many thousands of these Wooden Tenements at a time; for when a Fire happens, the very Streets contribute Fuel to the Flames, by being pav'd with Fir-timber. There are, 'tis said, no less than 1500 Churches and Monasteries, in and about *Moscow*, which are so well supply'd with Bells, that the Inhabitants, on Holydays, are almost deafen'd with the Sound of them. At the

A vast Bell. Bottom of the Steeple of the Cathedral here, lies the great Bell so much taken Notice of by Travellers; 'tis said to weigh 336000 Weight, and to be 13 Feet in Diameter. All the Necessaries, and also Conveniencies of Life are very cheap in this City.

The *Russians* are of a good Stature, *Dutch* shape, and generally inclin'd to be corpulent, at least 'tis what they admire;

admire ; they are generally blest with a hale, vigorous Constitution ; and till the last Reign, they valued themselves much on their long Beards and large Whiskers, which the late *Czar* compell'd them to part with ; but such a Veneration had these People for them, that many of them laid them by in their Cabinets to be buried with them. The Women are of a just height and well shap'd, and they still, with their Neighbours, the *Asiatics*, look upon black Teeth to be more beautiful than white. Capt. *Perry* says, the *Russians* are a deceitful People, for when they make you the greatest Professions of Friendship, then you had need most to be upon your Guard. Drunkenness is so common in *Russia*, that 'tis *Hard-drinkers.* scarce esteem'd a Vice ; nay, they are apt to think that they have hardly kept a Holyday well, if they do not get drunk thereon ; and therefore, on such Days, 'tis no uncommon Sight to see both Priests and People lie drunk upon the Ground ; nay, their Women of Quality are so little ashamed of drinking to Excess, that they will acknowledge their having been very drunk. At the Entertainment of their Friends, before the Company sit down to Table, the Mistress of the House, of what Quality soever, presents every one of the Guests with a Glass of Brandy on a Plate, with her own Hands ; and if particular Friends, all the Company salute the Lady. The first Course is generally cold Tongues, Hams, or such savory Dishes, to relish the Liquor, which remaining upon the Table about an Hour, the

162 *The World in Miniature.*

second Course is serv'd on, consisting of Soups, boil'd and roast Meats, and lastly the Desert, and then Liquor in Abundance.

Bathing they use both as a Diversion and as a Remedy against Distempers; both Sexes frequent the Bath twice a Week, in different Apartments; but some modern Travellers assure us, that amongst the common People they have seen both Sexes come reeking out of the Bagnio in the coldest Weather, and run about the Fields naked, and sometimes cover themselves with Snow; nor would they in this Condition avoid a Stranger, if he came in their Way, but rather the contrary to make Sport with him. Thus the *Russians* using themselves to the Extremities of Heat and Cold, in passing immediately from one to the other, they seldom get cold; so that they are enabled during the Winter Season, when the Ground is

Winter Travelling.

cover'd deep with Snow, to travel very much. In which Season the only Carriage is the Sledge; on this they load their Goods, and in this the Traveller rides, which in the northern Parts are drawn by Rein-deer, but in other Parts by a single Horse. The Sledge is almost of the Shape of a little cover'd Boat; on each Side is a little Window, and a Shelf to lay Provisions and other Necessaries on; over the Head a Lanthorn with Wax-candles, (for they travel Night and Day) the lower Part is furnish'd with Bedding, in which the Traveller wraps himself, with a Stove at his Feet, to keep the Wine and Brandy standing there, from freez-

freezing, the Driver sits at the Feet of the Sledge, or runs on Foot to warm himself. A Man may travel 100 Miles a Day in one of these Sledges, the Country being very flat, and also every where smooth, so that they need not many Times keep to particular Roads.

The greatest Part of *Russia* being a flat Country, and being extremely well wa- *Soil.* ter'd by Lakes and Rivers, is one of the most fruitful Countries in the World, especially that Part of the Country that lays along the *Wolga*. Here Rice may be purchas'd at 6 *d.* a Bushel, and Wheat at 9 *d.* As soon as the Snow is off the Ground in *Russia*, the warm Weather succeeds, and the Tulips, Roses, Pinks, and many other fine Flowers and Herbs, spring up spontaneously, without any Culture; even Asparagus, the best Sort that can be eat, grows so thick, that it may be mow'd. The Grass in the Meadows is up to the Horses Bellies in a little Time, and all Kinds of Fruits abound here in *Autumn*, without the Assistance of a Gardener to cultivate them.

Of Animals they have Horses, *Animals.* Oxen, Bufaloes, Goats, Hogs, Sheep, and Rein-Deer of the same Kind. Their Horses are not large, but hardy and serviceable, and are seldom shod either in Winter or Summer. Their wild Beasts are Bears, Foxes, Hogs, Elks, Deers, Wolves, wild Horses, and wild Sheep, the latter of which afford the best Sort of Mutton. They have also Martins, Sables, Ermines, and Hares, some of which are white, and also some of their Bears
and

164. *The World in Miniature.*

and Foxes black, but these are very scarce. Captain *Perry* assures us, (who liv'd a long Time, and travell'd much in that Country) that their wild Beasts are not very dangerous to Travellers, there being scarce any such Thing heard of, as a Man being attack'd by a wild Beast: He himself had often seen Bears and Wolves on the Road, and endeavour'd to shoot at them, but they always ran away. There is no Country better stock'd with Bees, so that their chief Drink is Mead, and all their Candles Wax. Their Seas and Rivers abound with excellent Fish of various Kinds, amongst which the *Boluga*, a Fish about eight or ten Feet in Length, is generally esteemed preferable to Sturgeon. Of the Roes of this Fish, and those of Sturgeons, is made their *Caviere*. Of Land and Water Fowls they have also great Plenty. They have some Copper Mines, and a great many of Iron. Brimstone and Salt-petre are also the Produce of their Country; and they already make most of the Gun-powder they spend.

The Arms of *Russia* are Or, *The Arms, &c.* an Eagle display'd Sable, bearing on its Breast a Shield Gules, charg'd with a Cavalier Argent, St. George or St. Michael, fighting with a Dragon, and over the Heads of the Eagle are 3 Crowns, viz. those of *Muscow*, *Casan* and *Astracan*. Formerly a vast Number of Titles went to make up the Czar's Stile, but the late Czar *Peter*, order'd, that in the Petitions and Acts of State, they should only say, *To his most highly gracious Majesty*, and instead

stead of the Petitioner's signing himself *Slave*, he should write himself *Subject*.

As to the Nobility, there were anciently only *Knez*, *Boyars*, and *Vayvodes*. Nobility.

The *Knez* were Dukes or Sovereigns of their respective Principalities. The *Boyars*, the Nobility in those Principalities, and the *Vayvodes*, the Governors of Provinces, who have all these Noblemen under their Jurisdiction, being vested both with Civil and Military Power, except in the great Towns, where 'tis administered by Burghers or Citizens. The *Vayvode* is seldom continued more than three Years in that Post. But these ancient Titles were made to give Way by the late *Czar*, to the new ones of Princes, Counts, and *Mar-graves*, &c. after the Manner of *Germany*. But still both their Honours and Estates descend, and are distributed equally amongst their male Posterity, and not according to their Seniority. The late *Czar* was desirous of following the Method in *England*, of the eldest Son's coming to the whole Estate, in order to keep up Families; but his Subjects were so averse to it, that notwithstanding his being arbitrary, he did not insist upon it. This splitting of Honour amongst all the Males make it very cheap, so that if they are not prefer'd in the Court, or Army, as they usually are, they are reduc'd often to very strait Circumstances; and some Travellers tell us they have seen a Duke at the Plough-tail.

The Senate is compos'd of eight or ten of the principal Nobility, and great Officers of State,

166 *The World in Miniature.*

State, who seem to have the whole executive Power committed to them. As to the legislative Authority, this is in the Sovereign solely, who frequently however calls to his Assistance some of the dignified Clergy and Nobility on solemn Occasions.

Laws. As to the Laws of *Russia* they are no other than their ancient Customs, which the late *Czar* collected into a Body. Their Punishments of criminal Offences seem to be arbitrary. The Judge or Governor may inflict corporeal Punishment, put the Offender to Death, or imprison him, as he thinks fit. And as an Instance of their arbitrary Power, a late Writer relates, that Prince *Menzicof* passing through a Town, was attack'd by the Inhabitants, who knew him very well; he had several of his Retinue kill'd, and he himself narrowly escap'd, owing to the Swiftnefs of his Horse. For this Action he caus'd all the Inhabitants, guilty or not guilty, to be hang'd, not sparing the Minister of the Parish, which shews, that whatever Laws they have, the Grandees act as arbitrarily as if there were none; and the Sovereign deals with them in the very same Manner.

Punishments. One of their Punishments is what they call the *Bataogs*, where the Offender is laid flat on his Face, with his Back bare, and his Legs and Arms extended, whilst two Persons whip his Back with *Bataogs*, or small Sticks, one of them sitting on his Feet, and the other at his Head, who beat him till the Person who have the Direction of the Punish-

Punishments bid them cease. The greatest Men, as well as the meanest Slaves, suffer this Punishment, which is sometimes inflicted with that Severity, that the Person dies under it, and yet the Power of inflicting it is lodg'd in every Person who have Power over another; as in Noblemen, Officers, Gentlemen, Masters, &c. who on any real or pretended Fault, without any Trial, arbitrarily exercise this Discipline, and the Person punish'd is oblig'd to own himself in Fault, and thank the Person ordering the Punishment, for his Mercy towards him.

Another Punishment is call'd the *Knout*, but this is not inflicted without a Trial; The *Knout* is a thick hard Thong of Leather, about an *English* Ell in Length, fasten'd to a stick about a Yard long; For small Crimes the Offender is taken upon the Back of another Man and the Hangman gives him as many Strokes on the bare Back as the Judge directs, which are laid on with that Force, that the Blood flies at every Stroke, and their Executioners are such Artists, that they will lay them on by the Side of each other, from the Top to the Bottom; When the Punishment is given for great Offences, the Offenders Hands are ty'd together behind his Back, and then drawn up by them with a Pully, with a great Weight at his Feet, by which his Shoulder-bones are dislocated; Whilst he is hanging in this Posture, the Executioner gives him a certain Number of Strokes with his *Knout*, which is usually done very leisurely, whilst a Clerk of the Court examines

mines him as to his Guilt, the Number of his Accomplices, &c. he is then taken down, his Bones are reduced, and then he is sent back to Prison; but if he be charg'd with Treason, or some other capital Crime, as soon as he is taken down, he is tyed to a long Pole, as if upon a Spit, and his raw Back held to a Fire, 'till his Examiners have got from him what they think sufficient. A Great Man formerly was seldom call'd to Account for killing a Peasant, or any other Person under his Power, but the late Czar has introduc'd more Humanity amongst them, and he would punish Governors, with Severity, if they oppress those under their Power.

Learning and the Liberal Arts were 'till very lately perfect Strangers to *Russia*, for no People ever took more Pains to excel others, and to remain in Ignorance, than they; but the late Czar observing how mean a Figure his Country thereby made, travell'd in 1696 first to improve himself, by acquainting himself on the Spot, with the Customs of *England*, *Holland*, and *Germany*, their Arts and Sciences, and returning Home with such Persons, as were capable of teaching them to his Subjects, that these People in so little a Time are prodigiously improv'd. Before, they never had been so much as a School to teach Arithmetick, and if a Person could read his Mother Tongue, he was sufficiently qualify'd for holy Orders; But the late Czar, at his return Home, made an Edict, that whoever did not learn to read and write, and get a tolerable Knowledge of the Latin Tongue

Tongue, or some other foreign Language, he should be disabled to inherit his Fathers Estate, if it exceeded 500 Rubels a Year, and that no Man should be admitted a Priest, before he understood *Latin*; and accordingly he erected Colleges at *Moscow* and *Petersburgh*, so that *Russia* in another Age, may possibly vie with the polish'd Nations in *Europe*.

Their Religion is that of the *Greek Religion*. Church, they have their Convents and Monasteries of Monks and Nuns; they abhor all Manner of carved Images, but no People deal more in Pictures: They have a Picture of God the Father, whom they draw like an old Man, with gray Hair and a long Beard; they have also in every House their Saints, painted on a Board, which are either hung or set on Shelves in their Rooms, to which every Stranger, at his first Entrance, pays his Reverence, before he addresses himself to any of the Family, and every Woman wears a Cross about her Neck, to which so great a Regard is paid, that though the *Russians* are said to be very wantonly inclin'd, yet they constantly take it off from their Mistresses Necks, and cover all the Pictures of the Saints, before they begin to be familiar, as if they thought them really animated, and dreaded their being Witnesses to those impure Enjoyments. They have particular Tutelar Saints for almost every Sort of Business, and if a Man sees his Friend prosper, he immediately applies to him to lend him his Saint, who has been so propitious to his Family.

As to their Marriages, they are the same with the *Greek Churches*, but their Case is much alter'd as to their Conversation with the Females; for formerly the Wives or Daughters were not easily to be seen, but the late *Czar* has introduced the same Liberty in Courtship, and publick Entertainments, as in *England*.



S W E D E N.

Situation.

IS bounded by *Norway*, *Lapland* and *Moscovy* E. The *Baltick* S. and *Norway* W. extending from the 56 to the 69 Deg. of N. Lat. and from the 10 to the 30 Lon. The Air and Seasons are much the same as in *Russia*, having in some Parts 9 Months Winter. At *Stockholm*, the Metropolis, the Sun is 18 Hours above the Horizon in the longest Day, and in *Lapland* two Months together Day, and consequently in Winter two Months Night. *Sweden* is generally healthful, which the Natives discover in their Look and Constitution.

Stockholm. *Stockholm*, the chief City, is situated 59 Deg. odd Min. N. Lat. and 17 Deg. of Lon. The Access to it by Sea is extremely difficult on account of the great Number of small Islands, which lie before the Entrance

trance of this Harbour, and thereby secure it from any insults by Sea. It is neither wall'd nor fortified by Art, nor is there much Occasion for either. It is strong by Nature, having a dangerous Sea on one Side, the *Millern* Lake on the other; and on the Land-side there are such Hills and Rocks, that there is no approaching it, but by certain Passes, which may be defended with a small Force, against a numerous Army. The Harbour itself is spacious, and as secure as most in *Europe*, where Ships of the greatest Burthen may lie close by the Sides; but then it is no less difficult to get out of the Harbour, as 'tis to get in; and it is in a Manner block'd up by the Ice for four or five Months in the Year; so that an Enemy may destroy the whole Coast before the *Swedes* can get to Sea. To prevent which, *Charles XIIth* made Choice of the Harbour of *Carelsroon* for the Royal Navy. The City extends over the whole Island of *Stockholm*, being about a Mile and an Half in Circumference, which is much less than either of its Suburbs. It is supposed to contain about 30,000 Inhabitants: There are nine Churches in this City, the largest of which is *St. Nicholas*, supported by Marble Pillars, and cover'd with Copper: This Church is very rich in Plate, amongst which is a Chalice of beaten Gold, adorn'd with Jewels, said to be worth no less than 40,000 *Arich Chalice.* Crowns.

The *Swedes* are of a good Stature, and robust Constitution, qua- *Persons, &c.*

172 *The World in Miniature.*

lified by Nature and Education to endure Hardships ; their Complexions are good, and their Hair generally inclines to a yellow. The Women are well proportion'd, having tolerable Features ; and those whose Fortunes exempt them from Labour, are fair ; for here the Peasants make their Females undergo a Share of their laborious Employments, as to plow, thresh, row upon the Water, serve the Bricklayers, and carry Burthens, as Men do. The Fashion of their Cloaths are much the same with the *Germans*. *Puffendorf*, a Native of *Sweden*, says, the People make a grand Appearance, by which many ruin their Families, extremely distrustful, and inclinable enough to learn the Elements of any Art or Science ; but few of them have the Patience to go to the Bottom, and perfect themselves, therefore are very apt to sit down with superficial Acquisitions. This Disposition qualifies them rather for a Life of Labour and Fatigue, than of Art, as is visible in every Class of Men amongst them. The military Men are more famous for Courage, and bearing Hardship, than for Stratagems and Intrigues. Those employed in civil Affairs, their Abilities proceed from long Experience, rather than from much Study. The Learned chuse rather to transcribe from others, than to digest their own Thoughts. In Trade they will rather drudge, than dive into the Mystery of Commerce or Manufactures. Their Gentry will not condescend to accept Employments in the Church, practise Law or Physick, or exercise Trade. The Clergy
affect

affect Gravity, and long Beards, but are but moderately learn'd, and but little skill'd in Controversy.

The Sports and Exercises peculiar to the northern Nations, are running Races in Sledges, and sailing in Yachts *Sports, &c.* upon the Ice, in which they will turn, and alter their Course in sailing with incredible Swiftness, much beyond any Vessel in the Water, and with much less Danger of oversetting.

In Winter they travel as much by Night as by Day, for the Want of Sun *Winter.* is supply'd by the Whiteness of the Snow, and the Clearness of the Sky; so that it is as frequent to begin Journeys in the Evening as Morning. The whole Year in Sweden may be said to be divided into Winter and Summer, the Spring and Autumn being so short, that they are hardly worth minding; for the Productions of the Earth are so speedy, after the Snow is gone, that the Fields are immediately stor'd with Variety of Flowers; Strawberries, Raspberries, and such Kind of Fruits grow upon every Rock. Their Woods consist chiefly of Fir and Pines; they grow generally very straight and tall, and so thick in many Places, as they are not passable. Their Rivers and Lakes abound with Variety of good Fish. They have many Copper and Iron Mines. There is also a Mine of *Silver Mines.* Silver, the first landing Place, of which is 105 Fathom deep, the Roof of which is as high as a Church, which is supported by vast Arches of Ore; from thence there is a De-

174 *The World in Miniature.*

scant by Ladders or Baskets to the lower Part, which is above 40 Fathom more, where they now work.

*Copper
Mines.*

They have no Record so ancient as the first Discovery either of this Silver Mine or their great Copper one, which seem to have been wrought many Ages. The great Copper Mine is 80 Fathom deep, and of great Extent, yielding annually the Value of 200,000 *l. Sterling*. They have a great Number of Iron Mines and Forges, in the mountainous Parts of the Country, where, by the Help of Waterfalls, they erect Mills, which puts in Action their large Bellows and Hammers. Two of these Forges annually work 1,200,000 Pounds Weight of Iron; the *Swedes* yearly export to foreign Countries 300,000 *l.* worth; so that the principal Manufactures here, are those of Copper and Iron.

*Military
Force.*

Of late their Military Land-force consists of a *Militia*, that are the same Men for Life, whereby they equal the best Troops in *Europe*; for in *Charles* the XIth's Reign, Commissioners were appointed by him, to allot each Province their Proportion of Soldiers, according to the Number of Farms it contain'd; and every Farm of 60 or 70 *l.* a Year was charg'd with one Foot-foldier, who received from the Farmer his Diet, Lodging, and ordinary Cloaths, and about 20 Shillings a Year in Money; or else a little Wooden House is built for him by the Farmer, who allows him Hay and Pasturage, sufficient to keep a Cow, and plough and sow
Land

Land enough for him, to supply him with Bread, which the married Soldiers usually accept of, instead of quartering on the Farmer; and when they are once listed in the King's Service, they cannot quit it, on Pain of Death. This Regulation was very burthensome to the Farmers at first, they being obliged to advance 10, and sometimes 20 *l.* for a Man, to induce him to enter into the King's Service; and this they are obliged to repeat whenever their Soldiers die or are disabled. Thus the Charge of keeping and recruiting the Foot-soldiers, is all at the Country's Charge. But the Officers both of Horse and Foot, are maintain'd out of the Crown-lands, every Officer having a Horse and a Parcel of Land assign'd him in that Part of the Country where his Regiment is, and the Rent of other Farms to the Value of his Pay, which they receive in Money, Corn, or other Goods. The Lands assign'd for a Colonel of Foot, is about 300 *l. per Annum*, and the rest of the Officers in Proportion; the Pay of all the Officers in one Regiment amounting to 2500 *l. per Annum*: In this Manner lately were maintain'd 28 Regiments of Foot, and 15 of Horse; and that the Houses may not run to Decay, or the Lands be poor, they are annually visited by Commissioners appointed to survey them; and as every Officer at his coming to such an Estate, is oblig'd to sign a Particular of the Condition he finds it in, he can't enter upon a superior Command till he has made it as good as he found it.

176 *The World in Miniature.*

The Soldiers are subject to the civil Magistrate, while they remain in their Quarters; but when call'd out to Service, they are under military Discipline; nor is a private Soldier allowed to lie out of his Quarters, or be absent a Day from the Parish to which he belongs. The Officers are also obliged to reside constantly with their Regiments, unless they have a special Licence to be absent. Every Company performs their Exercise once a Month, and every Regiment once a Year, at which Times only they wear the King's Cloaths, which at other Times are laid up in the Churches.

Their Rocks are a better Defence than Walls and Bastions, for 'tis but guarding their Passes, and no Enemy can penetrate far into their Country. As to the Royal Navy of *Sweden*, 'tis reckon'd inferior both to that of *Denmark* and that of *Muscovy*.

Before *Sweden* became absolute Government. under *Charles XIth*, there was an Assembly of the Four Estates, at stated Times, and besides them a Senate or Council establish'd which during the Intervals of the Sessions, did not only advise but controule the King, who could not act in some Cases of Importance without the Concurrence of the Majority of them. They took an Oath of Fidelity to the Kingdom, rather than to the King, and were Senators for Life: Any Attempts against their Persons or Reputations was made Treason. The Estates were assembled every three Years, if the State required it. The first Estate is
that

that for the Nobility and Gentry; the second that for the Clergy; the third to represent the Boroughs and Corporations; the fourth that of the Peasants, which consists of one chosen out of every District by them, from out of their own Body, not Gentlemen. They usually met at *Stockholm*, like our Parliament, where they are acquainted with the State of publick Affairs since their Recess, and the Occasion of their present Advice and Assistance. To which the Marshal of the Nobility returns an Answer; after him the Arch-bishop for the Clergy, the first Burgher-master of *Stockholm* for the Burghers, and one of the Peasants for that Body: Then they separate into four Houses or Chambers, and chuse a secret Committee, compos'd of an equal Number of each Body. To this Committee the Ministry communicates such other Particulars as are not thought proper to be made publick; and they prepare the Matters to be propos'd to their respective Bodies. In each Chamber the Votes of the Majority conclude the rest, but all the Chambers must concur in passing an Act. After all the Business propos'd by the Court is dispatch'd, each Chamber offers their Grievances separately to the King, to which he returns an Answer; and each Member of the three inferior Houses have a Copy deliver'd them of all Acts pass'd by the States, and of the King's Answers to their respective Grievances, which they at their Return communicate to their Electors. By the Death of *Charles XIIth*, they recover'd their Liberties, for on chusing the

178 *The World in Miniature.*

the Prince of *Hesse-Cassel* in 1720, their King, (who is so at this Time) the States and Senate resum'd their Power, which he and his Queen, Sister to *Charles XIIth*, readily comply'd with, with some few Alterations, *viz.* that the Number of Senators should be reduc'd to 14, and the Chamber of Peasants are not allow'd to send any of their Body to make Part of the Secret Committee. The Senate, since the new Settlement, is chosen in the following Manner, *viz.* 24 of the Body of the Nobility, 12 of the Clergy, and as many of the Burgesses; the House being assembled, take an Oath of Secrecy, then proceed to chuse three Persons fit to be advanc'd to that Dignity, on a Vacancy, in which they must be unanimous; out of these three the King chuses which he thinks fit. No Senators can be elected in the Intervals of the Diet's Meeting; nor may there be more than two of one Family in that Dignity at a time. These Senators are answerable to the Estates for all Male-administration. Every one of the superior Courts have a Senator President: The supreme Court of all in this Kingdom, is the Court of *Revision*, to which the Subjects may appeal from any other Court, if the Value in Dispute amount to 70*l.* There is a Court of Justice in every City and Corporation, in which an Alderman presides; and in the Country the chief Officer in every District is Judge, having a standing Jury of 12 Men to decide all Facts.

Law-suits concerning Titles of Estates do not take up much Time, for all Estates and Aliena-

Alienations of Lands are registred, as well as Incumbrances upon them. In civil Matters, and criminal Cases, they admit of no Council or Advocates, consequently there are not many Practitioners in the Law, and those that are, it seems, are very poor.

Their Punishment for Theft at present is perpetual Slavery; the Criminal is condemn'd to labour all his Life in the Service of the Crown, in any Drudgery they have to employ him in; and effectually to prevent his making his Escape, he wears a Collar of Iron Night and Day about his Neck, to which is fasten'd a Bow of Iron, that goes over his Head, with a little Bell, which rings with the least Motion. *Punishments.*

In Duels, where one of the Parties is kill'd, the Survivor is put to Death; but if neither fall, they both suffer two Years Imprisonment, and live all that time on Bread and Water, then pay a Fine of 1000 Crowns. For other capital Crimes, as Murder, double Adultery, burning of Houses, and Witchcraft, the Man is hang'd, and the Woman beheaded. *Duels.*

The Punishment of Popish Priests is the making them Eunuchs, but this Law has not been much put in Execution of late, for want of proper Subjects.

Their Religion is *Lutheranism*; nor will they, 'tis said, suffer any other Denomination of Christians to profess their Religion here, or to dispute against theirs, which makes the Clergy but little understand these Points in Controversy between them and *Religion.*

180 *The World in Miniature.*

and other Christians, and their People consequently less. The Revenues of the Clergy are but mean, the Arch-bishop not having above 400*l. per Annum*, and the Bishops proportionally. The Number of Churches both in *Sweden* and *Finland*, scarce amount to 2000, and all their Clergy not above 4000; they are all Sons of Peasants and Tradesmen, which makes them the better contented with their poor Endowments.

Marriages. There can be no such thing as clandestine Marriages in *Sweden*, their Law requiring that their Banes be duly asked in the Parish Church, and no Licences allowed of from Spiritual Courts: People of Condition are seldom married before 30 Years of Age: The *Swedish* Law divides the Father's Estate, whether hereditary or acquir'd, amongst his Children; all his Sons to have an equal Share, and a Daughter half as much as a Son; nor can the Father give a greater Share to one than another, unless he obtains the Concurrence of a Court of Law, on representing the Undutifulness of any of his Children; only one tenth of his acquir'd Estate he may give to which of his Children he thinks fit.

Their Funerals are very expensive by their Pomp and Entertainments of Feasting.

Lapland. *Swedish-Lapland* is a Province which extends so far North, that very few have travell'd over it. Monsieur *Motraye* in 1718 did, and made proper Observations concerning the Natives and their suppos'd Conjurers.

jurers. The upper Garment, both of the Men and Women, is made of Skins with the Hair on, fashioned like a Ploughman's Frock, girt about them with a broad Belt; their Breeches reach down to their Ancles, and their Caps are made of a young Fawn's Skin, and fit close to their Heads like a Skul-cap, covering also their Neck and Shoulders; their Shoes also are made of Skins, without Heels, picked and turned up at the Toes; and the Finery of the Women consists in a Kind of Pewter Wire, with which they work the Bottoms of their Coats, their Girdles, and Edges of their Caps. Neither Sex knows what it is to wear Linnen, but in the cold Season wear a Waistcoat of Fawn's Skin next them; almost the only Dress that differs the Sexes, is, that the Womens Coats are somewhat longest, and a Purse hung at their Girdles, with their Money, Rings and Toys. Their Food is the dried Flesh of Rain-deer, Cheese made of their Milk, and Fish. Their Drink is sour Milk or Water; as for Bread they know not what it is, not having so much as a Word in their Language to express it by. As to their Lodging, they have no other Bed or Covering but their Rain-deers Skins, between which they lie quite naked. Their Arms are Bows and Arrows which they manage extraordinary well. Their Riches consist in Flocks of Rain-deer, whom they drive Northward as the Summer approaches, these Creatures not being able to endure the Heat. As to their Religion, they are stiled Christians, but know very little of its Doc-

182 *The World in Miniature.*

trines. Mr. *Motraye* asked them what *Wizards*. Notion they had of Witchcraft, with which some of their Countrymen are charged? To which one of them answered, that the Professors of the Black Art were in *Finland*, that they conversed with the Devil, and knew every Thing that was done, and pretended to give several Instances of their devilish Power. *Motraye* went to the Tent of one of these Conjurers, having first given him all imaginable Assurances that he would not betray him to the Government (the *Swedish* Laws being very severe against Witchcraft) he found the Wizard in a poor Hut; upon which he made this Observation, that if these poor Creatures had any Interest with the Devil, he would surely reward them better. *Motraye* followed the Conjuror, as he desired him, to the Top of a high Mountain near his Hut, where he desired him to stand, till he fetched his Drum and other Utensils necessary to the acting his Part, to his Drum was fastened a Chain with several Brass-rings; then the Wizard demanded if they had any Brandy, and half a Pint being presented him, he drank about two thirds of it; then putting the Chain and the Rings into the Inside of his Drum, and turning the Bottom upward, he beat upon it with a forked Piece of Rain-deer's Horn (the Head of the Drum was covered with transparent Parchment, wretchedly painted with celestial Signs) he beat upon it for a few Minutes, the Rings jumping about; then he laid himself down flat on his Back, and set the Head of his Drum

on his Breast, and having shut his Eyes, seem-
 ed to be in a Trance, not breathing for some
 time; then having fetched a deep Sigh, he
 gently raised the Drum above his Head, and
 looked upon the Rings which he easily discerns
 through the Parchment, and having consider-
 ed their Position to the Celestial Signs, he fixed
 his Eyes upon Mr. *Motraye*, and declared he
 would run a great Hazard on the Water, and
 that he would have another greater Escape
 from Fire, that his Life should be long and
 healthful after the Space of two Years; hav-
 ing finished his Predictions, *Motraye* asked him
 if he could tell whether he was a Batchelor or
 a married Man, and into what Countries he
 had travelled before he came there, and sever-
 al more such Questions: But the Conjuror
 was too wise to guess at Things past, in
 which he knew his Ignorance might have been
 discovered with ease; however he gave the
 Wizard *Half a Crown*, with which he seemed
 extremely well pleased. Upon this Subject
Motraye farther observes, that though many
 Princes and Ecclesiasticks have shewn them-
 selves very zealous for the Extirpation of
 Witchcraft, and have, upon incompetent Evi-
 dence, condemned some poor Wretches to
 Death for it; yet, says he, none could ever yet
 demonstrate they ever entertained any Com-
 merce with the Devil. There have been those
 he acknowledged that would have given them-
 selves to the Devil in the most solemn Manner,
 and have been convicted of the Intention, but

184. *The World in Miniature.*

*Contract with
the Devil.*

that none of them had ever succeeded in their Design; and the Instance in Baron L———, a *Danish* Officer, who was in Prison in *Stockholm*, on a Charge of having sold himself on Contract to the Devil, on Condition he would procure him a Sum of Money which he wanted, and to that End had with his own Blood signed a Bond by which he transferred his Soul over to Satan, after his Death: But the Baron could find no Benefit from this Conveyance, altho' he went in the Night to Burial-places, and Gibbets, to invoke the old Gentleman, with some of his Companions, who had in like Manner signed the said Bond. Being thus disappointed by the Devil, in order to procure the Money they wanted, one of them committed a Robbery and Murder on the Highway, for which he was executed, when he confessed what is above-mentioned about the Bond, which original Bond was found torn in Pieces in the Baron's Chamber.

The *Swedish* Dominions in *Germany* consist now only of some Part of the Upper *Pomerania*, of which *Stralsound* is the chief Town in the Possession of the *Swedes*.

The Arms. The Arms of *Sweden* are quarterly. In the first and fourth Azure, three Crowns Or, two in Chief, and one in Base for *Swedeland*. In the second and third Barry, Argent and Azure, a Lion Or, crowned Gules for *Finland*. Over all quarterly in the first and fourth Sable, a Lion Or, crowned, armed and

D E N M A R K. 185.

and languid *Gules*, for the Palatinate of the *Rhine*. In the second and third Lozenges, bend-wise of twenty-one *Pieces*, *Argent* and *Azure*, for *Bavaria*. For the Crest a Crown Royal, adorned with eight Flowers, and closed by as many Demi-circles, terminating in a *Mond Or*; the Supporters two Lions *Or*, crown'd of the same. The Motto, DOMINUS PROTECTOR MEUS.



DENMARK and NORWAY.

Situation.

DENMARK and Norway are now both under the Dominion of one Prince, tho' formerly distinct Kingdoms. *Denmark* is bounded by the Sea call'd *Cat-gate*, towards the N. By the *Baltick* E. By the River *Elbe* S. W. and by the Dutchy of *Sax-lawenburgh* S. E. Extending from 54 Deg. 30 Min. to 58 Deg. 20 Min. N. Lat. *Oldenburgh* and *Delmenhast*, two Counties in *Germany*, belonging also to *Denmark*.

Norway is separated from *Denmark* by the *Cat-gate*, and extends from 59 to 71 Deg. odd Min. N. Lat. being bounded by the Ocean N. and W. By *Sweden* and *Swedish-Lapland* E. By the *Cat-gate* S. and is a long narrow Country, inclos'd by the Ocean on one Side, and those high barren Mountains call'd *Do-*

Situation.

186 *The World in Miniature.*

fine Hills, cover'd with Snow, which divide it from *Sweden*, on the other; and is about 800 Miles in Length, and 100 broad.

The Seasons are the same in *Denmark* as in *Sweden*, there being, for the same Reasons, hardly either Spring or Autumn.

The chief Town of the Island of *Copenhagen*. *Zeland*, is call'd *Copenhagen*, and is the Metropolis of the Kingdom, situate in 56 Deg. odd Min. N. Lat. and in 12 Deg. 53 Min. Lon. It stands in a Plain on the western Side of the *Sound*; the Place is strong, standing in the Middle of a marshy Ground, and fortified after the modern Way; the Harbour is surrounded by the Fortifications, and the Entrance of it so narrow, that not above one Ship can pass in at a Time, and a Citadel on one Side, and a Blockhouse on the other, commands the Entrance of it, a wooden Gallery runs round the whole, close to which every Ship has her Station; and the Port will contain near 500 Sail, where they may ride secure from Storms and Enemies; but their greatest Danger is in the Winter, when their Seas are so hard frozen, that they will bear any Weight. There are but ten Churches in *Copenhagen*. Here is also an University and an Academy. It was an Archbishoprick, but the *Danes*, like the *Swedes*, have reduc'd their Bishops to Superintendents, and strip'd them of great Part of their Episcopal Power.

Persons. The *Danes* are generally tall and strong-limb'd, their Features and Complexions

plexions good, their Hair for the most Part yellow or red, of which Colour neither Men nor Women are asham'd; they have gross *Dutch* Shapes, and their Mien is not to be desired. When you see the *Danish* Ladies sitting in a Coach or Chair, some of them appear exquisitely beautiful; but when they rise to walk, they dash all your fine Ideas of them, so sluggish is their Motion, and so gross their Shape. It is observed that *Denmark* seldom produces a bright Genius; they *Genius.* are neither good at Invention or Imitation; neither deeply learned, or exquisite Mechanicks. Mr. *Molesworth*, who was very conversant with them, says, 'That he never knew a Country, where the Minds of the People are more upon a Level.' As we find none of extraordinary Parts or Qualifications, so we see no Enthusiasts, mad Men, natural Fools, or whimsical People; but a certain Equality of Understanding reigns amongst them; every one plods on in the beaten Tract of common Sense, without deviating to the Right or Left. The common People, however, generally, write and read, and the Clergy generally talk *Latin*, but not in the greatest Purity.

The Vices the Gentry are most addicted to, are Gluttony and *Entertainments.* Drunkenness. When they sit down to eat and drink, they never know when to rise; for the Debauch sometimes continues whole Days and Nights. The first thing a Friend is presented with at his coming into a House, is a
Dram

188 *The World in Miniature.*

Dram of Brandy ; and no sooner are they sat down to Dinner, but each Man and Woman hath a Glass set by their Plate, and, on proposing a Health, which is pretty frequent, even at Dinner, all take off their Glasses together. The Women indeed retire soon after Dinner, but the Men sit it out, till they have lost that little Sense they have. As to the common People, the same Gentleman says, "They are poor, mean-spirited Wretches, inclin'd to gross cheating, and very suspicious that others have the like Design upon them : " Which indeed may be observ'd to be the Case of most People of common Understanding.

Travelling. The *Danes* travel either on Horse-back, or Waggon, or in Sledges ; and there is an Officer who regulates the Prices of Carriage, and punishes those who extort more than their due. If any Gentleman can procure a Warrant from Court, when he is about to undertake a Journey, the Peasants are obliged to furnish him with Horses and Carriages, in every Part through which he passes, without being allowed any thing for them.

Of all their Diversions, Drinking is the chief ; but they not only indulge themselves in eating and drinking, but also in lodging, for as there is no Place where there is a greater Plenty of good Feather-beds, they lay one under, and another over them all the Winter.

Forces. The standing Forces of the King of Denmark, both in that Kingdom and Norway, are reckoned about 40,000 Men.

The

D E N M A R K. 189

The Pay of a Captain of Foot is 20 *Rix-dollars* per Month, a Lieutenant 11, an Ensign 10, a Serjeant 5, a Corporal 4, and a common Soldier 2 Dollars 32 Stivers. A Colonel besides his Captain's Pay, has 30 per Month; a Lieutenant-Colonel 20, and a Major 10. A *Rix-dollar* is about 4*l.* 6*d.* *English* Money. For the Sea Service 3000 Mariners are in constant Pay at *Copenhagen*, as well in Peace as War, having a weekly Allowance of Salt-flesh, Stock-fish, Meal, Grout, &c. for themselves and their Families, and about 8 *Rix-dollars* a Year in Money; and there are several Streets of little Houses, or Barracks, near the Walls where they live, and where their Wives and Children remain whilst they are at Sea. All the Officers in the Fleet are in constant Pay. And the *Danes* think that they can rig out 30 Sail of Men of War, at very short Warning.

The Total of the annual Revenue in that Kingdom, they reckon to be *Revenue.* about 500,000 *l.* sterling, which in that Part of the World, will go near as far as three times that Sum with us.

It is computed also, that there is not the hundredth Part of the ready Cash in *Denmark* as in *England*; for, except a very few, none have ready Cash by them; and of this ready Cash, a great Part of it is (as it is *Cash.* in *Sweden*) Copper Money; where, if a Man have but an ordinary Sum to receive, he must take a Wheel-barrow or two with him to bring it Home; and 'tis said, in their Merchants

chants Accompts, there is constantly an Article for the Charge of Wheel-barrows for that Purpose.

Laws. Justice is no where obtained with more Expedition, and less Charge than in this Kingdom; the whole Body of their Laws is contained in one moderate Quarto Volume, written in their own Language, so plainly and intelligibly, that it scarce needs a Comment. There are three several Courts, the lowest seems to be like our Leet, or Hundred Court; from this there lies an Appeal to the second, or General Court of the Province, and from thence to the High Right Court in *Copenhagen*, composed of the prime Nobility, where the King sits in Person when he thinks fit. In Cities and Corporations there is a Court where the Burgesses are Judges, from whence they may appeal immediately to the Court at *Copenhagen*, which consists of the Burgo-master and Common Council of that City; and from thence to the highest Court, which in any Case where the Law is silent or doubtful, have a Power of determining the Matter arbitrarily. And through all these Courts the Affair is carried on in the Space of 13 Months, and the whole Charge of which will not amount to above ten or twelve Pounds Sterling.

No Lawyers. They have no publick Lawyers, but every Man is at Liberty to plead his own Cause. In all the inferior Courts, the Reasons of their Sentence are expressed, but in the High Right Court no Reason is given.

given for their Determination. The Judges of their inferior Courts are not only punished for their Misdemeanours in the Execution of their Office, but are obliged to make Satisfaction to the Person injured. A Judge of the lowest Courts has not above 25 *l. per Ann.* Our Merchants who have had occasion to prosecute Suits in this Country, admire much the Equitableness of their Laws.

The Severity used in Criminal Cases is supposed to be the Reason *Punishments.* there are but few Offenders of that kind. Housebreaking or Robbery are very seldom heard of. The Punishment for capital Crimes is beheading, which is done with a Sword at one Stroke. He who counterfeits the Hand of another, or forgeth a Writing for his own Benefit, has his Hand cut off, and his Goods confiscated, and also declared Infamous. The challenging another to Fight is punished with Death, and he who is killed is not suffered to be buried in consecrated Ground; and he who reflects upon another for refusing a Challenge is punished by Fine and Imprisonment.

In Case of Shipwreck the *Danes* are obliged to give all Manner of *In Case of Shipwreck.* Assistance to those in Distress, and to preserve the Goods for the Owner's Use, the Ships that Guard their Coasts are directed to save what Goods they can, for which they have a very moderate Reward. If a Ship or Goods are driven on the Coasts, and no Body appear to claim them, the King's Officers, or Lord of the Manor (as the Case happen) take

192 *The World in Miniature.*

take Care to preserve them, or if perrishable Goods to sell them to the best Advantage, and restore them to the Owner; but if not reclaimed in a Year and a Day, they become the Property of the King or Lord of the Manour. If any one conceal or embezzle such wreck'd Goods, he is to be punished as a Felon: And it is much the same Thing if a Man find Goods on the Road, he is obliged to publish it in the District Court, and can have no Property in the Goods till a Year and a Day is elapsed without being reclaimed. Their Laws are pretty severe against Gypsies and Fortune-tellers, the first Offence of that Kind being Banishment.

Not of Age till 25 A Man is not allowed to sell or alienate his Lands before he is 25 Years of Age without the Consent of his nearest Relations. And a Woman whether Maid or Widow can never part with hers, but must leave them to descend as the Law directs. An uninterrupted possession of 20 Years makes a good Title to an Estate, all Obligations and Personal Debts, are held to be void if not renewed in 20 Years.

Religion. *Lutheranism* being the established Religion here as well as in *Sweden*, no other Denomination of Christians are tolerated here no more than there. Their Arch Bishop and Bishops are turned in Superintendents, who retain almost as little of the Authority of Bishops as they do of the Name. The Clergy do not intermedle in Civil Affairs, neither have the Court or Great Men Chaplains,

D E N M A R K. 193

lains, but some Page says Grace before his Majesty. In the Pulpit indeed, the Clergy are allow'd to take great Liberties, and will reprove Sinners of Quality for their Vices, for which they are much admir'd by the common People, who love to have their Superiors reprehended. They observe Holydays as strictly as Sundays, and the common People are very constant at their Devotions; but the Service is no sooner over, ere they fall to all Manner of Diversions; and it is not uncommon to see a Clergy Man sit down to Cards a little while after he is out of the Pulpit; where he has been preaching in that moving Manner, as to draw Tears from the Congregation, and perhaps bore a Part himself. They retain Confession still in that Church, but not for particular Crimes. Contract of Marriage are made several Months, sometimes Years, before the Ceremony is perform'd at Church; and if they perform it there, before the Woman is brought to Bed, all is well; 'tis no Offence. In their Funerals, as in *Sweden*, they are exceedingly magnificent.

Norway is a barren Country, having neither Corn or Cattle sufficient for the *Norway*. Subistence of the People. It is almost continually cover'd with Snow. Two Things indeed *Norway* is valuable for, viz. their Mines and their Fir-trees. Their Mines are Iron; they have one of Silver, and another of Copper, but not like those in *Sweden*.

The King of *Denmark* bears Parti of three, and *Cowpe* of two, which makes *Arms*.

194 *The World in Miniature.*

12 Quarters; in the first Or, seme of *Hearts*; *Gules*, three *Lions*, *Passant Gardant*, *Azure*, crown'd languid, and arm'd; of the first in his Paws, a *Battle-ax*, *Argent*, hilted of the second for *Norway*.



P O L A N D.

Situation.

IS bounded by the *Baltick*, *Livonia*, *Russia* N. and *Lesser Tartary*, *Moldavia*, *Transilvania*, and *Hungary* S. *Pomerania*, *Brandenburgh*, *Silesia*, and *Moravia* W. and extends from 46 Deg. 30 Min. to 56 Deg. 30 Min. N. Lat. however, 'tis generally agreed, that it extends 600 Miles from N. to S. and in Length 700 from E. to W. the Lon. 16 Deg. The Air is generally temperate and healthful, but excessive cold towards the North; and as it lies almost in the middle of a large Continent, at a Distance from the Sea, in most Parts the Weather is more serene and settled both in Winter and Summer, than in those Countries bordering on the Ocean; the only Sea which washes any Part of *Poland*, being the *Baltick*, yet is it well water'd by Lakes and Rivers.

Warsaw. *Warsaw* is by most esteem'd the Metropolis of this Kingdom, on account

of

of its being the Residence of the Court, and the Place where the grand Dyet assembles. But *Cracow* also claims the Honour of being the Capital of *Poland*. *Warsaw* is situated on the *Vistula* 53 Deg. odd Min. N. Lat. 150 Miles from *Cracow*. The Publick Buildings here are a square Palace, where the King usually resides: On the opposite Side of the River stands another in the middle of pleasant Groves and Gardens. It is in the neighbouring Plains that the Nobility meet and reside in Tents at the Election of a New King.

Cracow, the other Metropolis is situated in 50 Deg. in a spacious Plain *Cracow*. on the *Vistula*: It is the largest and best built Town in *Poland*, the Houses being Free-stone, the Streets broad, and the Publick Buildings Magnificent. Here the Kings of *Poland* are usually crowned and buried; besides the Cathedral there are 50 Parish Churches, and also an University.

Dantzick is likewise a City of great Note, and one of the principal *Dantzick*. Hans-Towns, situate near the mouth of the *Vistula*, in the Lat. of 53 Deg. odd Minutes, 140 Miles N. W. from *Warsaw*; 'tis encompassed with a Wall and Fortifications of great Extent, but commanded by two Neighbouring Hills: The Houses are well built of Stone or Brick six or seven Story high, and their Granaries still higher, wherein vast Quantities of Corn are repositied to be exported to *Holland* and other Countries in *Europe*. To these Granaries the Shipping may lay close, and

196 *The World in Miniature.*

take in their Loading. This City is under the Protection of *Poland*, but governed by their own Magistrates, who determine all Criminal Cases finally, and all Civil ones not exceeding a Thousand Livres; levy Taxes on its Inhabitants who are computed to be above 200000 most part *Germans*, and their Jurisdiction extends 40 Miles round their City: They send two Representatives to the Dyet of *Poland*, and are permitted to coin their own Money with the Effigies of the King on one Side, and their Arms on the other. They maintain a Garrison at their own Expence, but have no Men of War, tho' so many Merchant Ships of great Burthen belong to them. Their Established Religion is the *Lutheran*, but Papists, Anabaptists, and Calvinists are tolerated here. Their Magistracy consist of 30 Senators, amongst whom are several Merchants as well as Gentlemen and Lawyers, but none of the Clergy, neither are any but *Lutherans* admitted except four *Calvinists*; the Senators continue for Life: The first four are stil'd Burgher-masters, out of whom a President is annually chosen; next to these are 13 Consuls, who chuse the Burgher-masters out of their Body, as often as there is a Vacancy, and elect all other Officers of the City, amongst whom are 12 Scabbins, or Judges; who determine all Causes, but there lies an Appeal from them to the Court of *Poland*, their President is their Syndick or Orator who receives and compliments Foreign Ministers. The King annually nominates a Burgher-master
to

to represent his Person in the Senate, and all Sentences of Death must be sign'd by him in the King's Name, before they can proceed to Execution. To represent the Grievances of the People, and maintain their Privileges; there are elected 100 Burgeſſes who are authoris'd to inspect the Conduct of the Senate.

Lithuania tho' reckon'd Part of *Lithuania*. *Poland* is rather an Independant State in Alliance with *Poland*, being govern'd by its own Laws and Officers, only united under one Sovereign, having one representative Body for the Whole.

The *Poles* a late Writer says, exceed all the Nations in *Europe*, *Genius*, &c. for Vivacity of Spirit, Strength of Body, and long Life; that they are generally open hearted and honest, more apt to be deceiv'd than to deceive, and not so easily provok'd as appears; courteous and hospitable to Strangers: They apply themselves easily to Letters, but seldom learn more than the *Latin* Tongue, which Language is learnt by the Vulgar, and even the Women. Their Nobility and Gentry have Genius for Arms, but leave Trade and Husbandry wholly to the common People. The People in general are so innur'd to Hardship, that they even look upon the *Germans* as an Effeminate sort of People: And their Armies upon some Occasions have been known to lie Abroad in the Snow all the Winter; and did they not want Discipline, would be too hard for most Opposers.

198 *The World in Miniature.*

Persons. Their Persons are rather tall than short, and inclinable to be fat, their Complexion fair, and their Hair a light Yellow; they shave their Beards but leave a pair of large Whiskers. They wear a Fur Cap on their Heads but no Neckcloth, under their Vests they wear a Shirt almost like a woman's Shift, having neither Collar nor Wristbands; their Breeches make but one Piece with their Stockings, and instead of Shoes they always wear *Turkey* Leather Boots at Home and Abroad; the Womens Habit is not much unlike that of the Mens, but of late the Ladies affect the *French* and *German* Modes. Both the Sexes are extravagant to a great degree, some of them will have 40 Suits of Cloaths very rich, and will have their Servants also very richly drest, whereby they frequently consume their Estates and are reduced to the extremest Want: This Vanity stretches also to their Houses and Furniture; but the Houses of the Peasants are no better than Huts built with Poles of a round Form, and open on the Top to let out the Smoak, they are thatch'd or covered with Boards and frequently but one large Room, so that the People and their Cattle sleep together.

The Gentry's Grandeur. Their prime Gentry have all their Horse and Foot Guards, who do Duty Day and Night at their Houses, and go before their Coaches in the Streets, but never make that grand Appearance as they do at the Election of a new King, where they will have 4 or 500 Guards to attend

tend them, for they esteem themselves equal to the *German* Princes, especially those of them that are Senators, and indeed they are in their respective Districts petty Sovereigns; having at Dinner and Supper their Trumpets and other Musick playing, and a great Number of Gentlemen to wait on them at Table; for tho' all Gentlemen in *Poland* are said to be equal, yet Wealth here as well as every where else makes a Difference, so that if any of these Gentlemen Servants Neglect their Duty they are whipp'd naked, nor is this reckoned any Disgrace to them; but if they were to apply to Trade or Husbandry, it would be very infamous. At their Entertain-
 ments the *Poles* lay neither *Entertainments.*
 Knives, Forks, nor Spoons, but every Person brings them with him, and they are no sooner set at Table, but all the Gates are shut up, and not open'd till an Account is taken of all their Plate, because their Footmen are so exceeding light finger'd, and 'tis for this Reason they lay no Knives, &c. At these Entertainments Bumpers are very much in Fashion, as well as in *Russia*.

There are very few Inns on their
 Roads, but boarded Booths at pro- *Travelling.*
 per Distances without Furniture, where the Traveller is at Liberty to lodge, the Keeper of it is obliged to find Straw for the Guests, and will for their Money furnish them with some ordinary Provisions, but Travellers usually carry it with them.

200 *The World in Miniature.*

Poland being a flat level Country with plenty of Rivers, it is very fertile, and affords more Wheat and Rye than any Kingdom in *Europe*.

Lithuania is the most woody Part of the Country, there being one Forest of 100 Miles long, inhabited by a very boorish People; where it is asserted that some stray Children had been brought up by Bears, of which some late Writers assert that they have seen several Instances. And the late Instance we had in *England* of the wild Boy brought to our Court, taken in a Wood in *Germany*, gives Countenance to their Reports.

They have Mines of Silver, Lead, Iron, and Copper; but what turns most to Account are their Salt Mines, one of which is 300 Paces deep, and at the Bottom there are as many Windings, Allies and Streets, as if it were a Town; this one Mine has yielded annually the Value of 400000 Livres in Salt.

Upon the Demise of their King, the Regal Authority devolves upon the Election of a New King. the Primate, which is the Archbishop of *Gnesna*, till a Successor is chosen. This Prelate issues out circular Letters to every Palatinate to acquaint them with the Vacancy of the Throne, and summons a General Assembly of the Nobility to meet at *Warsaw* for the Election of a New King at a certain time therein prefixed. The Nobility assemble on this Occasion in a large Plain half a League from *Warsaw*, where a boarded Room is erected for the Senators, the rest of the Nobility

lity sitting on Horseback in the open Field, a Marshal or Speaker of the Senate being by them chosen; he takes an Oath duly to discharge his Office, that he will receive no Bribe, nor keep Correspondence with the Candidates; then the Senators and Nobility take an Oath on their Knees, that they will preserve a strict Union amongst themselves, and acknowledge no King but him who is unanimously chosen; and who shall swear to preserve inviolably the Rights and Privileges of the Republick; and that those who act otherwise, shall be deemed Enemies to their Country. On the Election Day the Senators and Nobility range themselves in Order under their respective Palatines, the Primate only keeping his Seat; then the first Senator of every Palatinate take their Votes, which are written on a Roll, and transmitted to the Marshal of the Nobility. If there be a Majority for any one Candidate, they labour to bring over the rest of the Electors to him, for the Election is illegal unless unanimous. When the new King is elected, his Ambassador is immediately obliged to sign the *Paſſa Conventa*, if he be a Foreigner, but if a Native he does it in Person, and then the King is proclaimed; after the King is sworn to the *Paſſa Conventa*, a Chancellor presents him with the Decree of his Election, signed by the Senators and Nobility; but he is not invested with regal Authority till he is crown'd, which Ceremony is now usually performed at *Cracow*.

The King's Authority. The King has the Disposal of all Ecclesiastical Benefices, and of all secular Offices, whether Military or Civil, and there are besides many royal Demesnes and Estates in the Gift of the Crown; but he cannot put in his Children to any of these Places, nor any other than *Polish* Gentlemen; but tho' the King nominates to these Places, he can't put out again any one without the Consent of the Dyet; however, this Power of putting into Offices makes the Nobility pay a profound Respect to their King. He can call, prorogue and dissolve the Dyet at Pleasure.

His Majesty's stated Revenue is about one hundred and forty thousand Pounds *per Ann.* which with his paternal Estate, and the Money raised by disposing of Offices, enables him to keep a very splendid Court in that plentiful Country; for he has no Civil List nor Forces to pay, that being provided for by the Republick. The Senate of *Poland* in Conjunction with the King, have the whole executive Power lodged in them, and in the Intervals of the Dyet makes Acts of State, which have the Force of Laws till repealed by the Dyet.

The Senate. The Senate consists of the Bishops, the Palatines, the Castellans, and 10 great Officers of the State, amounting together to about 150, they are Senators of Course by Virtue of their Offices. The Palatines are Governors of the Palatinates, the Castellans Deputy Governors. The Starosts are Governors of Towns and Castles, of which Class there

there is but one that is a Senator, viz. The Starost of *Samogitia*.

The Grand Dyet consists of the *The Grand Dyet.* King, the Senate, and the Deputies and Representatives of the Gentry in every Palatinate; the Dyet is seldom held for longer than six Weeks, the whole of which Time is sometimes spent before a Speaker is chosen, and so no Business done, for all new Laws have their Beginning in the lower House. In the Dyet, besides making Laws, Foreigners may be naturalized, and Tradesmen made Gentlemen: All the Members of the Dyet have Liberty of Speech, which they very often abuse, for some who have been at hard drinking, whilst they are hot headed, will talk Nonsense by the Hour together, for which there is no Remedy but Patience, for if any interrupt, they protest against their Proceeding and dissolve the Dyet, which must be unanimous in making any Law.

There are no Degrees of Nobility here as in other Countries, every *Divided only into Gentry and Peasants.* Polish Gentleman is a petty Sovereign over the Peasants his Tenants, indeed if he kills them he is liable to be fined, and if he ravish his Tenant's Wife or Daughter, the Family is enfranchised. Some of the Polish Gentlemen are very powerful, so that some of them can raise Armies of 8 or 10000 Men each, and will upon a Quarrel, sometimes go to War with one another.

The national Troops (which are composed of none but the Gentry, every private Soldier being

being a Gentlemen) are not obliged to march beyond their Frontiers, or to remain above six Weeks in the Field at a Time, which has often occasioned the Miscarriage of the most hopeful Enterprizes. They were indeed prevailed upon by their then King, to march out of their Country, to the Succour of the Emperor, and bravely raised the Siege of *Vienna*; and indeed no Forces have better behaved than the *Poles* on some Occasions, but their want of strict military Discipline makes them not very formidable. As they have very few fortified Towns in *Poland*, they do not trouble themselves about a Train of Artillery, nor have scarce an Engineer in their Country, and the *Poles* are so far from looking upon it as a Disadvantage to be destitute of fortified Towns, that they impute the Preservation of their Country and Liberties chiefly to the want of them; because tho' their Neighbours do sometimes make Incursions, yet for want of such Places to take up their Abode in, they are soon forced to retreat to their own Country again.

There are few native *Poles* that study *The Plica*. Physick, but their Physicians are most Foreigners. The Disease peculiar to the *Poles* is that call'd the *Plica*, in which the Hair of the Head is matted together, and grows so long, that it sometimes reaches down to the Middle, covering their Backs, but generally it hangs in twisted Ropes. The Hair will be thus entangled together in one Night's time, tho' never so much Care be taken to prevent it. If it be

cut off, it sometimes occasions a Dimness of Sight, and sometimes total Blindness. It occasions also Pains in the Head and Limbs, and Pustules to come out all over the Body: Tho' Foreigners that have been infected, relate, that they have cut it off without any of these Inconveniences.

Before I conclude the Account of this Country, it will be proper to acquaint my Readers who are these *Cossacks* so often mention'd in our News-papers, as Assistants to the *Poles*.

These People inhabit the Western Shoars of the *Boristhenes*, near the *Cataracts*, and are look'd upon as Subjects of *Poland*, as those on the East Side are of *Russia*; but to say the Truth, they will put themselves sometimes under the Protection of one, and sometimes of the other, according as they meet with good or ill Usage.

These *Cossacks* were not heard of till the beginning of the Sixteenth Century, and are generally of the *Greek* Communion, deriving their Origin from oppress'd People flying from the Oppressions of the *Turks*: They at first possess'd a small Tract of Ground, but now extend on both Sides the *Boristhenes*, 100 Leagues in Length, and 40 in Breadth. They are not reckon'd so good Troops as the *Poles*, but the *Poles* make Use of them as the *Turks* do of the *Tartars*, namely to harraß an Enemy's Frontiers, or pursue their Flying Troops, for they fight both on Horseback and on Foot.

206 *The World in Miniature.*

The Arms of *Poland* are; Quarterly *Arms.* in the first and fourth *Gules*, an Eagle *Argent*, crown'd and arm'd *Or*, for *Poland*. In the Second and Third *Gules*, a Cavalier arm'd *Cap-a-pee Argent*, in the Dexter, a naked Sword of the same, in Sinister, a Shield *Azure*, charg'd with a double barded Cross, *Or*, for *Lithuania*. The Motto, HABENT SUA SIDERA REGES.



P R U S S I A.

Situation.

IS bounded N. by the *Baltick* Sea, W. by *Pomerania*; E. it borders on *Poland*, and S. to *Lithuania*. This Country was formerly governed by its own Dukes, till the *Teutonic* Knights subdu'd it to their Order, by a long and tedious War: This happen'd in the XIIIth Century, but in 1454 the Western Part was subdued by the *Poles*, and in 1525 the Eastern Part submitted to that Crown, when *Albert*, Marquis of *Brandenbourg*, the last grand Master of the *Teutonic* Order, pay'd Homage to the King of *Poland*, and was made Duke of *Prussia*. Thus the whole Country was divided into *Royal* and *Ducal Prussia*; in the first whereof are the following Cities.

Dantzick, which has been taken Notice of under the Head of *Poland*.

Elling,

P R U S S I A 207

Elbing. an antient City, situated on the River of that Name, which runs into a Bay, and that into the *Baltick*. It is large, beautiful, and well fortified.

Tborn, is likewise a fine City; the Birth-place of that great and famous Mathematician, *Copernicus*. In 1717, this City suffer'd much on Account of a Tumult, and to the Year 1720 several horried and tragical Scenes were acted by the *Poles*, on some of the chief Magistracy, and other Inhabitants; they being Protestants, were convicted for being too zealous Asserters of the Protestant Cause, and paid for it with the Loss of their Lives.

Marienburg, formerly the Residence of the Grand-master of the *Teutonic* Order, the Castle is large, and surrounded with a treble Wall and Trenches; This City is situated in a delightful Valley, which on that Account is call'd, the Royal-Valley.



Brandenburg-P R U S S I A,

WAS erected into a Kingdom, 1701, when on the 18 of *Jan.* *Frederick III.* Elector of *Brandenburg*, crown'd himself, with great Pomp and Solemnity, the first King of *Prussia*, at the Royal Church of his Palace at *Konigsberg*. This Country is fruitful, and plentifully furnishes its Inhabitants with all Ne-

208 *The World in Miniature.*

cessaries of Life. The Forests abound with variety of Game and Wild-Fowl, and the Rivers and Lakes afford in Abundance great variety of fine Fish. In the King's Forest are also *Buffalos*, a Creature peculiar to this Country. *Bewers*, breed plentifully in several Parts of *Prussia*, both about Rivers and Lakes. In the King's Forest is a *Bever-Lake*, which is crowded with their Habitations or Houses, they build after a curious and artful manner, several Stories high.

Amber, both yellow and white, is also the Produce of *Prussia*, and a Property belonging only to the King, who has proper Officers and Servants, not only to fish but also to dig it out of the Strand all along the Coast; from whence they convey it to the Kings Amber-Magazin at *Konigsberg*, where Merchants and others purchase what they have Occasion for.

Konigsberg, lies 45. deg. 45. min. Long. to 54. d. 20. m. Lat. and is the Metropolis of the Kingdom, one of the largest Cities in *Europe*; It is situated on the River *Pregel*, is five Miles long, and near as wide; it is but a few Years since, that besides the Palace and the Liberties thereof *Konigsberg* was divided into three Cities, with heir respective Suburbs, Burgher-master, Common-Council, and Court of Judicature for Life and Death, but of late, they are united into One. The Trade of this City is very extensive, and the River is often crowded with Ships from various Nations; The Merchandizes imported, are traffick'd to *Poland*, *Lithuania*, &c.

Pillaw,

GERMANY. 209

Pillaw, 28 Miles from *Konigsberg*, is a Sea-Port with strong Fortifications, which commands all the Ships, going from, or coming to *Konigsberg*. This Place is famous on Account of the Sturgeon-Fishery, of which great Quantities are pickled and sent all over *Europe*.



GERMANY.

Situation.

THE bounds of *Germany* including *Bohemia* and *Silesia* are the *Baltick*, *Denmark* and the *German Ocean* N. *Poland* and *Hungary* E. the Gulph of *Venice* and the *Alps* S. and *France* and the *Low Countries* W. extending from 45 Deg. 30 Min. to 54 Deg. 30 Min. N. Lat. and from the 6 to the 9 Deg. of Long. being about 600 Miles from N. to S. and 500 from E. to W: The Air in the southern Provinces is temperate and healthful, and the Soil very fruitful; but northerly the Cold is very severe in Winter.

The Stature of the *Germans* *Stature Genius, &c.* are pretty large, and they are very strong and robust, but the *French* say they want some of their Quicksilver in their Composition. Their ordinary Food is Beef, Mutton and Fowls, as with us, but they have one Dish at all their great Entertainments unknown to us till of late, that is a Dish of
S 3 Snails.

210 *The World in Miniature.*

Snails, from *Michaelmas* to *Lady Day*, for whichend there is scarce a Nobleman's Garden but has a Snail House in it, in order to furnish his Table. They drink Beer and Wine, of the latter they have all Sorts in great Plenty. There is no Nation more in love with travelling than the *Germans*, for they frequent most of the Courts in *Europe*, many times to the ruin of their Estates, from the Grandeur of their Appearance abroad.

The Generality of the People are reckon'd very honest and fair in their Dealings, look'd upon to be open hearted, and do not like Flattery nor Dissimulation. And the *French* have a saying that a *German's* Word is as good as another Man's Bond. Hospitality is another very good Quality which they have; a modern Author says, you may travel cheaper in *Germany* than in many other Countries; because you pay very little for your Food or Lodging, and you meet with all imaginable Security, Murders, and Robberies being very rarely heard of, the only inconveniency that attends travelling here, is, being obliged to ride Night and Day in a post Waggon as they call it; tho' it goes but a foot pace, and the only Bedding you must expect, is clean Straw, where People of all Ranks and Degrees, from the Nobleman to the Beggar, lie promiscuously, with sometimes the Rats tripping over their Faces. You seldom see a Fire in their Houses except in their Kitchens, the other Rooms being heated by a Stove, and in the Winter they lay one Feather Bed over them, and another under them. Their

Their Language is the *High Dutch*, *Language.* which is very much admired by some learned Men, as a very copious Language. There are at this Time reckoned above thirty Universities in *Germany*. The *Hebrew* is no where so generally learned, or better understood than in this Country. Printing is here encouraged to a Fault; so that every Man of Letters becomes an Author, whereby Books are multiplied without Number. They are allowed to be excellent Mechanicks and Chymists. The Invention of Gun- *Inventions.* powder, Guns, and Printing are generally ascrib'd to them; but that of Gunpowder cannot be properly call'd an Invention but was purely owing to Accident, for *Swartz*, a *Franciscan* Friar, of this Nation, having made a great Proficiency in Chymistry, once happened to mix Sulphur and Saltpetre with some other Ingredients, in an Earthen Crucible, and setting them on a fierce Fire, in order to make an Experiment, the Crucible broke all in Pieces, with a wonderful Noise and Violence, which at first surprized him, but upon considering of it, he repeated the Experiment, and finding it answer, he conceived great Hopes from it; he then ordered a long Iron-pipe to be made, not much unlike the Barrel of a Gun, and having drilled a Touch-hole, he put in some of the same Ingredients he had in the Crucible, and putting some small Stones upon them, upon setting it on Fire, the Stones were thrown with greater Force, and at a farther Distance than could be expected; and this was the

212 *The World in Miniature.*

the Original of that murdering Engine a Gun. Thus tho' the Powder was discovered by Accident, yet the Application of it to this Purpose was the Produce of Thought.

The Emperor's Power. The Emperors, like other Sovereigns, are the Fountains of Honour in their Dominions, and do not only constitute Dukes, Marquises, Counts, &c. but sometimes also create Kings; but they have not the Power to make War or Peace, or levy Taxes, without the Consent of the Electors and Princes of the Empire; neither can they make Laws or suspend them, without the Diet; but their hereditary Dominions are now so enlarged, that they have such a Number of profitable Posts at their Disposal, that the Princes of the Empire seem very much devoted to them, and seldom oppose any Thing his Imperial Majesty proposes. In War (till of late) there was not any Power in *Europe*, perhaps a Match for him by Land.

The King of the Romans. The next Person to the Emperor is the King of the *Romans*, who has little Authority but what he derives from the Emperor whom he succeeds without any farther Election.

The Electors The next to the King of the *Romans* are the nine Electors, of whom three are Ecclesiastical, namely, *Mentz, Triers, and Cologn*. The six others are, the King of *Bohemia*, the Duke of *Bavaria*, The Duke of *Saxony*, the Marquis of *Brandenburg*, Prince Palatine of the *Rhine*, and the Duke of *Brunswick*.

Every

Every Elector is Sovereign in his *Their Power,* Dominions, they make Laws and establish Courts of Justice, coin Money, levy Taxes, and make Alliances with other Princes of the Empire, or Foreigners, raise Fortifications, make War or Peace under some Restrictions; but they can't alter the Value of the Money, or lay new Tolls or Customs, without the Consent of the Diet, neither can they enter into such Confederacies as tend to the Prejudice of the Empire, or are contrary to the Fealty they have sworn to the Emperor, if they do, the States of the Empire may divest them of their Inheritance, and the Privileges of Electors.

Upon the Death of the Emperor, *The electing an Emperor.* (if there be no King of the Romans before elected) the Elector of Mentz as High Chancellor of the Empire, gives Notice to the rest of the Electors, to appear at Frankfort within a Month, to elect a new Emperor, who is generally agreed on before they come to the Place of Election; a Day being appointed however, rather to publish than make the Election, when they take the following Oath, *That without Regard to any Sollicitations, Promises, or Rewards, they will elect such a Person for Emperor, as they believe in their Consciences is fit to govern the World.* The Qualifications required in the Person to be elected are, that he be a Christian Prince of German Extraction, not under 28 Years of Age. The King of Bohemia has been the Person elec-

214 *The World in Miniature.*

electd for several Generations, being the eldest Son of the deceased Emperor.

The Diet When a Diet or an Assembly of the States of the Empire is to be held, the Emperor issues out his Summons to the several Princes and other Members of the Diet, acquainting them with the Time and Place of their Sitting, and they are bound by their Allegiance to appear either in Person or by Proxy. Often more than Half of the Assembly consist of Proxies, who having no Votes of their own but must consult their Principals, make it the chief Cause of their slow Proceedings. *Ratisbone* is now the usual Place of their Meeting. The Emperor only proposes what is to be debated in the Diet, the Members can introduce nothing. He can also adjourn any Debate from Time to Time.

Amongst the Electors, the Elector of *Mentx* takes the Post of Honour, sitting in the Middle between the other two spiritual Electors who take their turns on each Hand of him alternately.

In the Diet there are Representatives from the Imperial Cities. Some Foreigners have made this Observation on this grand Assembly, that if the Time of its Session be divided into four Parts, one is taken up in Disputes about Precedency; a Second in Drinking-Matches; a Third about their Privileges; and a Fourth on the Business propos'd from the Throne.

The Reformation. About 1517 happen'd the Reformation of Religion in this Country,

Country, in which *Martin Luther* was most instrumental, for the Arch-Bishop of *Mentz* not being able to pay the large Sums the Pope expected from him, procured leave of his Holiness to sell his Pardons, and Indulgences, in all the great Towns in *Germany*, and deputed one Friar *Tekel* his Agent, to publish every where a Pardon for all manner of Sins past, present, and to come, to those who would purchase them. *Luther* hearing of this, protested against this Proceeding, and disputed openly at *Wittemberg* and *Leipsick*, against those who asserted the Pope's Power of granting Pardons and Indulgences, notwithstanding he was threaten'd with Excommunication, and also condemn'd for an Heretick. But the Elector of *Saxony* approving of his Doctrines, and supporting him, he propos'd them in other Parts of *Germany*, upon which the Dukes of *Brunswick* and *Lunenburg*, *Wirtemberg*, *Mecklenburg*, *Pomerania*, the Marquess of *Brandenburg*, the Landgrave of *Hesse*, and most of the Imperial Cities, became his Disciples. These drew up a Protestation, and presented it to the Imperial Chamber at *Spire*, in 1529, from whence they took the Name of Protestants.

Afterwards *Zuinglius* and *Calvin* in *Switzerland*, carried forward the Reformation, but the *Lutherans*, to shew their great Aversion to the *Calvinists*, have drawn, in the great Church at *Leipsick* the Pictures of the Devil, *Ignatius Loyola*, and *John Calvin*, and hung them up in one Frame with this Inscription: *The three great Enemies of Christ, and of*
the

216 *The World in Miniature.*

the Christian Religion. The Protestants whether *Lutherans*, or *Calvinists* in *Germany*, acknowledge the Supremacy of the Prince under whom they live.

The rise of Free-Cities. As formerly the Princes of the Empire took the Advantage of the Necessities, or Indulgence of the Emperors, to erect those Districts they held as Viceroy's, or Governours, into independant Principalities, so did the Cities, now called Free, or Imperial, take the like Advantages; for the Emperor frequently wanting Supplies of Money to carry on the War, &c. borrow'd large Sums of these wealthy Towns, and paid them again in these munificent Grants and Privileges, by making them free States, and independant of the Governours of the Provinces. Accordingly these Cities now exercise all kinds of Sovereign Power, as making Laws, coining Money; raising Forces, and entering into Alliances for their Defence; they have also their Seats in the Diet, only acknowledging the Emperor for their Supreme Lord, and contribute their Share towards the common Defence of their Country.

The Circle of Austria. The Circle of *Austria* contains the Arch Dukedom of *Austria*, the Dutchies of *Styria*, *Carinthia*, *Carniola*, the Counties of *Gorck*, *Cilly*, and *Tyrol*, the Bishopricks of *Brixen* and *Trent*, and is bounded by *Bohemia*, *Moravia*, *Hungary*, the *Venetian* Dominions and *Bavaria*; and is in Length 300 Miles, and about 200 in Breadth, and divided into the upper and lower.

Vienna

Vienna, the Metropolis, is situated in the latter; it is built on the South-side of the *Danube*, in the Lat. 48 Deg. 20 Min. N. and 16 Deg. odd Min. Lon. within the Walls it is not three Miles in Compass; it is defended by 12 Bastions towards the Land, and two towards the River; it has held out several Sieges against the *Turks*, but is not likely to endure another, now the *German Territories* are so much extended, and have such strong Towns as *Buda* and *Belgrade*, between them and the Enemy. The Streets are rather narrow than wide; the Houses generally built of Stone, five or six Stories high, with flat Roofs; the principal Buildings are the Imperial Palace, which is very richly furnished. The Cathedral of *St. Stephen* is held to be the most beautiful and magnificent of all the Churches, the Steeple whereof is 465 Feet in height; they shew you a Stone in this Church, which they say is one of those with which *St. Stephen* was ston'd to Death. The University here is inferior to few, either for Antiquity or Number of Students. The Imperial Library is in high Esteem, which contains above 80,000 Volumes; their Manuscripts there repositied are invaluable, and in particular there is a *Greek New Testament* wrote 1500 Years ago, in gold Letters, on Purple. The Suburbs of *Vienna*, like those of *London*, and other Cities, are much larger than the City itself. Wine of 30 Sorts, imported from *Hungary*, *Italy*, &c. may be drank here. The Inhabitants live luxuriously.

218 *The World in Miniature.*

The Winters here are much severer than at *London*, tho' the latter is three or four Deg. more North.

Bavaria is bounded by *Franconia*, *Bohemia*, *Austria*, *Carinthia*, *Tyrol*, and *Swabia*, about 200 Miles in Length, and 120 in Breadth: Their greatest Riches lie in Mines of Silver, Copper, and Iron.

Munich is their capital City, which is large and well built, and the Streets so broad, that there are Canals in many of them.

It is the Opinion of some Travellers, that this is the fairest, tho' not the largest City in *Germany*. The Elector's Palace may compare with any in *Europe*.

Notwithstanding that *Bavaria* in general is a rich, plentiful Country, and lies exceeding well for Trade, the *Danube*, and many other Rivers passing through it, yet are the Natives generally poor, which is attributed to the Elector's monopolizing the most considerable Branches of Traffick, viz. Salt, Corn, and Beer. The Elector, like other *German* Princes, is never without a Body of standing Forces in Time of Peace. The Elector, and the Arch-bishop of *Salzburg* are Co-directors of this Circle.

The Circle of *Franconia* is bounded by *Hess*, *Bavaria*, *Swabia*, and the Palatinate of the *Rhine*, is about 140 Miles in Length, and 130 in Breadth: *Wurtzburg* is the Capital.

Saxon,

Saxony, including both the Circles of Upper and Lower *Saxony*, is bounded by the *Baltick*, *Denmark*, the *German Ocean*, *Poland*, *Silefia*, *Bohemia*, *Franconia*, and the Circle of *Westphalia*.

Dresden, the usual Residence of the Elector, is a large populous City, situate on the *Elbe*, in 51 Deg. odd Min. N. Lat. it is one of the most considerable Cities in *Germany*, fortified after the modern Way, and reckon'd very strong. The Palace is large, and the Gallary of Curiosities, therein is much taken Notice of by Travellers. Some Mines in *Saxony* are taken notice of by our Countryman Dr. *Brown* of *Norwich*; one of them, which goes by the Name of the *High Hill*, is, he says, above 200 *English* Fathom deep; another, which is called the *Prince of Heaven*, is so rich, that sometimes it has produced 65 Pound Weight of Silver from 100 Weight of Ore, tho' in general it don't yield above an Ounce and an Half, and sometimes but Half an Ounce from a Pound. This Mine, since it was first opened, is said to have yielded above 100,000000 of Silver *Sterling*; however, 'tis assured, that the Elector's annual Profit therefrom is at least 130000 *l. Sterling*, clear of all Charges. The Revenue of this Elector is suppos'd to exceed that of any of the *German* Powers, except the Emperor, and to amount to, at least, 500000 *l. per Annum*. He also keeps up a good Body of Troops, both in Peace and War.

220 *The World in Miniature.*

Hungary. Hungary is bounded by *Poland*, *Transilvania*, *Walachia*, *Sclavonia*, *Austria*, and *Moravia*, extending from 45 Deg. 30 Min. to the 49 of N. Lat. and from the 16 to the 22 of Lon. the air is deem'd very unhealthful to Foreigners, which is thought to proceed in Part, from the sudden Alterations of the Weather, the Days in Summer being excessive hot, and the Nights as cold.

Presburg. Presburg is the capital City, where the States assemble; it stands in a pleasant, fruitful Country, and is well built.

Buda. Buda is the chief City in Lower Hungary, which lies on the Declivity of a Hill, on the Top whereof the Castle stands, and is one of the strongest Fortresses in Hungary. In this City are some of the finest natural Baths in the World.

The *Hungarians* are of a good Stature; the Colours they most affect to wear, are red, blue, and green; the Women of Fashion pretty much imitate the *French Mode*, but throw a Vail over their Faces when they go abroad. The Men wear Whiskers. In this Country is an extraordinary Bridge, called *Esseck*, built over the *Drave* and the marshy Grounds beyond it, being five Miles long, and rail'd in with Towers, at every Quarter of a Mile's Distance.

The Soil of *Hungary* is very fruitful; their Bread and Corn is good, and yet so cheap, that it is of six Times less Value than ours. Their Grapes large and luscious, and their Wines, particularly *Tokay*, admir'd beyond any
in

in *Europe*. They abound likewise in Cattle ; and such Plenty of Game and wild Fowl are in their Fields and Forests, that none is restrain'd from taking them ; and all Sorts of Fresh-water fish is no less plenty.

Transilvania is bounded by *Po-*
land, *Moldavia*, *Wallachia*, and *Transilvania*.
Hungary, extending from 45 Deg. odd Min. to 48 N. Lat. and from the 22 to the 25 of Lon. being about 120 Miles each in Breadth and Length.

The Air is excessive hot in Summer, but not so unhealthful as *Hungary* ; they have vast Herds of large Oxen, so that a fat Ox may be purchas'd for 20 Shillings in the Country, but driven to Market into *Austria*, will yield 12 or 15 *l*. Their Forests abound with all Kind of Venison ; the Hares much larger than ours, and of a much more valuable Fur. Their Wheat is esteem'd the best in *Europe* ; they have also Plenty of good Wine, only excell'd by that of *Hungary*, which Country also out-do them in Mines ; this Country in 1690, was incorporated with the Kingdom of *Hungary*. It is under the Imperial Protection, and by the Peace of *Carlowitz* was confirm'd to the Emperor by the *Turks*.

Brandenburg is bounded by *Po-*
merania, *Mecklenburgh*, *Poland*, *Up-* *Brandenburg*.
Saxony, *Brunswick*, *Lunenburgh*, being 230 Miles long, but of an unequal Breadth, being in some Places 100, and in others not 50 Miles broad.

The Air is cold, and the Winters long, the Soil sandy and barren, over-run with Woods

222 *The World in Miniature.*

and Forests ; they have large Flocks of Sheep, and Plenty of Venison, but don't abound in black Cattle ; their Wine bad.

Berlin. *Berlin*, which is now the capital City and the usual Residence of the Elector, now King of *Prussia*, is pleasantly situated in a fruitful Country on the River *Spree*, and lies in the Lat. of 52 Deg. 30 Min. and 14 Deg. Lon. The King's Palace is a magnificent Structure, built of Free-stone ; the City in general is also well built, with Squares and wide Streets, regularly fortified with Walls in the modern Way. We have lately borrowed the Fashion of their Chariots, to which we give the Name of *Berlins*.

The Dominions of this King are the largest of any of the *German* Powers, except those of the Houses of *Austria*, and tho' they are not the most populous and fruitful, yet by the Encouragement given them to Trade by their late Princes, they have set up many profitable Manufactures, and invited Artists from Abroad to settle there ; so that it is now look'd upon to be the most flourishing Province in *Germany* ; for they furnish the large Empire of *Russia* with woollen Cloth and many other valuable Commodities ; but what Occasion he has for 80,000 regular Forces constantly in Pay, is hard to conceive.

Lunenbourg. *Lunenbourg*, in which *Zell* is comprehended, is bounded by the *Elb*, *Brandenburg*, *Magdeburg*, the Dukedom of *Brunswick*, *Bremen*, and *Westphalia*. The Air is cold, and a barren sandy Desert takes up great Part of the Country ; the rest is Woods.

Woods and Forests inhabited by very boorish People.

Lunenburg, or *Luneburg*, is the Capital, and is about two Miles in Circumference, the Streets broad, and the Houses well built.

Brunswick and *Hannover* are bounded by *Lunenburg*, *Magdeburg*, *Brunswick* *Hesse Cassel*, and the *Weser*. *and Hannover*. This Country is generally healthful, and the People of as large a Size as any in *Germany*. Their Mountains are richly furnished with Mines of Silver, Copper, Lead, Vitriol, Quick-Silver, Brimstone, and Coperas.

Hannover, the capital City is situated on the River *Leina*, and is a *Hannover*. handsome well built City. The Elector's Palace is in the Castle, which is a large Building of Free-Stone; this City is tolerably populous, and well fortified. His present Majesty's, (King George the Second) *German Dominions*, with the Addition of *Brëmen* and *Verden*, are as considerable as those of any Prince in *Germany*, and as they are contiguous, and having the Advantage of lying on the *German Ocean*, and wash'd by the Rivers *Elb* and *Wester*, the Navigation of which they command, is, and may be farther, a great Advantage to their Trade.

The Circle of the Upper *Rhine* is divided into three Parts, viz. the Landgraves of *Hess*, and *Alsatia*, and the Dutchy of *Lorrain*.

Hess is bounded by *Brunswick*, *Thuringia*, *Franconia*, *Mentz*, and *Treves*, *Hess*. being about 100 Miles in Length and Breadth, each; the Air is cold and healthful; they have large

224 *The World in Miniature.*

large Flocks of Sheep, on whom grow the best of Wool in *Germany*, which is bought up even by the *English* Merchants, esteeming it equal with their own. The Mountains afford Mines of Copper and Lead, that yield a great Profit.

*The Palatinate
of the Rhine.*

The Palatinate of the *Rhine*, including the Bishopricks of *Spier* and *Worms*, and the Dutchy of *Deux-Pont*, is bounded by the Archbishopricks of *Mentz* and *Triers*, *Franconia*, *Swabia*, *Alsatia*, and *Lorrain*, being upwards of 100 Miles in Length, and from 50 to 70 in Breadth: The Air, Soil, and noble Rivers which water this Country all contribute to render it one of the richest and pleasantest Provinces in the Empire. The Hills are cover'd with those Sort of Vines which yield the *Rhenish* Wine. The Vallies afford all Sorts of Grain and Fruit in Plenty, and the Rivers *Rhine* and *Neckar* yield them Fish in Abundance.

Westphalia.

The Circle of *Westphalia* comprehending the Dutchy; the Bishopricks of *Liege*, *Munster*, *Paderbon*, and *Osnabrug*, and the Dutchies of *Juliers*, *Cleve*, and *Berg*, &c. is bounded by the *German Ocean*; the Circle of *Lower Saxony*, *Hess*, and the *Netherlands*, being in Length about 200 Miles, and in Breadth between 150 and 200. The Air towards the North is very cold, and the Soil one continu'd Morass, or barren Sand, but the Southern Parts have a warmer Air, and a much better Soil; and even their worst Parts feed

feed with their Chesnuts (which their Forests produce) the best Bacon in *Europe*.

Leige, the Capital of the Bishoprick, *Leige*. contains in City and Suburbs, upwards of 100 Churches; the Country about it is extremely agreeable, by which it has obtain'd the Name of the Paradise of the Ecclesiasticks. The *English Jesuits* have a College here, situate on the Top of a Hill, with a most delightful Garden, and not far from it a Convent of *English Nuns*. Here died our famous Traveller Sir *John Mandeville*. In this Bishoprick is the Village call'd the *Spaw*, so famous for its Mineral Waters, one of which Springs is beautified with a fine Stone Building, over which there is an Inscription, importing, that these Waters remove Obstructions, dissolve hard Swellings dry up a Superfluity of Moisture, and strengthen weaken'd Limbs, if drank according to the Advice of the Learn'd. 'Tis observ'd, that they weigh two Grains in two Ounces, more than *Tunbridge*, and four more than *Islington* Waters, and yet less than the common Water, by several Grains.

Aix la Chappele is another City of Note in this Circle, so famous for its hot Baths; these Waters rise so hot, that they let them cool 12 Hours before they are used. *Du Blondee* says, they are good against all Afflictions of the Nerves, Barrenness, Abortion and Scabs of all Sorts. These Waters may also be drank, and so taken, are said to be good against hot Distempers of the Liver, Spleen, &c. 2dly. Against Obstructions

226 *The World in Miniature.*

tions in the Miscenary, &c. 3^{dly}, The Yellow Jaundice, and its Effects. 4^{thly}, Inveterate, stubborn Fevers, Tertians and Quartans. 5^{thly}, Worms, which they kill of all Sorts. 6^{thly}, Cure Stoppage of Water, and Stranguary; and, 7^{thly}, The Gout, Scurvy, and Rheumatism. The Piremont Waters are also in this Circle, which are now in great Demand, being preferr'd by some to those of the *Spaw*.

The Empire was at first divided into six Circles only, by *Maximilian* the First, Anno 1500, namely *Franconia*, *Bavaria*, *Swabia*, the Upper *Rhine*, *Westphalia*, and Lower *Saxony*, and 12 Years afterwards he added the Circles of *Austria*, Upper *Saxony*, the Lower *Rhine*, and *Burgundy*, which was confirmed by *Charles* the Vth, at the Diet 1522.

As to the Forces which the several Princes of the Empire are able to maintain and pay, a certain Author has made this moderate Computation.

The Elector of <i>Mentz</i>	6000
Of <i>Cologn</i>	6000
Of <i>Triers</i>	6000
The Bishop of <i>Liege</i>	8000
Of <i>Wortzburg</i>	2000
Of <i>Paderborn</i>	3000
Of <i>Munster</i>	8000
Of <i>Saltzburg</i>	8000
Of <i>Bamburg</i>	5000
Of <i>Osnabrug</i>	2500
	54500
	The

GERMANY.

227

The other Bishopricks	6000
The Abbot of <i>Fulda</i>	6000
The other Abbies	8000

20000

54500

74500

The Emperor for <i>Hungary</i>	30000
For <i>Bohemia, Silesia, and Moravia</i>	30000
For <i>Austria</i> , and his other Dominions	30000
The King of <i>Prussia</i>	40000
The Duke of <i>Wutemburgh</i>	15000
The Prince of <i>Baden</i>	10000
The Duke of <i>Holstein</i>	12000
The Princes of <i>Anhalt</i>	6000
The Elector of <i>Bavaria</i>	30000
The Princes of <i>Nassaw</i>	10000
The Elector <i>Palatine</i>	15000
The Elector of <i>Saxony</i>	25000
The Landgrave of <i>Hesse Cassel</i>	15000
The Elector of <i>Hannover</i>	30000
The Duke of <i>Mecklenburg</i>	15000
The Prince of <i>Lawenburg</i>	6000
The Dukes of <i>Saxony</i>	10000
The other Princes, and Imperial Towns,	50000

The Secular Princes	379000
The Ecclesiastical	74500

453500

H O L.



H O L L A N D.

Situation.

THE seven united Provinces are *Holland, Zealand, Friezland, Groningen, Overyssel, Gelderland, with Zutphen, and Utrecht*, are bounded by the *German Ocean*, N. and W. the *Circle of Westphalia* E. by *Flanders, Brabant*, and the *Dutchy of Cleves* S. extending from 51 Deg. 35 Min. to 53 Deg. 40 Min. N. Lat. and from 3 Deg. 28 Min. to 6 Deg. 30 M. Lon. being about 150 Miles in Length, and as much in Breadth; but then the *Zuderzee*, which separates *North-Holland* from *Friezland* and *Overyssel*, takes up a great Part of this Space. These Counties have been, as is asserted by some Writers, gain'd out of the Sea, by casting up Banks, and draining; and indeed the Sea in some Places appears to be above their Land, but is prevented overflowing it, by prodigious Banks of Earth, which are generally 17 Ells thick at Bottom, and seven in Height, made as strong as Wood and Stone can make them.

Notwithstanding this Country is so famous for Trade, and shipping, there is scarce a good Harbcur on their Coast. The best are *Flushing, Helvoet-sluyts, and Rotterdam*; as for that

that famous City of *Amsterdam*, tho' it has ingross'd the Trade of the World, there can't be a more incommodious Haven, the Water being so shallow, that Vessels of Burthen are forc'd to unload before they can enter.

The Air of this Country, says Sir *William Temple*, would be all Fog and *Air, &c.* Mist, if it was not purified by the Sharpness of their Frosts, which never fail to visit them with every East Wind, for about four Months in the Year, and are much severer than with us, tho' the Lat. much the same. This Moistness of the Air, the same Author supposes, occasions the Neatness in their Houses, and the Cleanness in their Streets; for without it their Country would scarce be habitable, for the Air would corrupt, upon every hot Season, and expose the People to infectious Distempers, and even with this Neatness they seldom escape three Summers, especially at *Leyden*, where the Water stagnates more than in other Places. Their Diseases are chiefly the Gout and the Scurvy; but long Life is a Blessing seldom known in this Country; both Men and Women begin to decay very early, especially at *Amsterdam*, seventy being reckon'd a great Age.

The most considerable of these Provinces is *Holland*, in many Respects *Holland.* equal to the other six, extending in Length from N. to S about 80 Miles, and in Breadth about 40, but in some not above 20.

Amsterdam is the Capital of *Holland*; it is in the Lat. of 52 Deg. *Amsterdam.*
 4 U 20 Min.

230 *The World in Miniature.*

20 Min. This City is almost in Form of a *Crescent*; the Foundation is laid upon vast Piles of Timber drove into the Earth; its Circumference is now computed at about half as much as *London* and *Westminster*, and suppos'd to stand on 2000 Acres of Land. The Houses are generally well built with Brick or Stone, the Streets broad, and neatly pav'd, with Canals in the Middle of many of them, planted with Rows of Trees. The Harbour always contains an infinite Number of Ships, especially in the Spring, at which Time may be seen 15 or 1600 Vessels setting Sail for the *Baltick* only, yet are there not in this great City more than 13 Churches for those of the establish'd Religion, which is Presbyterian, with two *French*, one *High-Dutch*, and one *English*, all Presbyterians, these only are allow'd Bells, and their Preachers maintain'd by the Government. Of this Perswasion are reckon'd one third Part of the Inhabitants. The Papists are also reckon'd one third, who have 80 Chapels or Meeting-houses. The *Lutherans*, *Arminians*, *Jews*, *English* Independents, *Anabaptists*, and *Quakers*, the other third. The Stadthouse here is a handsome oblong Square Building of Free-stone, the Front extending 282 Feet, the Depth 232 Feet, the Height 116 Feet; 'tis founded on 13,000 vast Piles of Wood drove into the Earth; in the middle of the Building is a handsome round Tower, which rises 50 Feet above the Roof, and in it is a fine Chime of Bells, on which are play'd all Manner of Tunes. It was begun

gun in 1648, but is not yet entirely finish'd, which some conjecture proceeds from an old Prophecy, which says, that from the Time their Stadthouse is finish'd, their State shall begin to decline. Other publick Buildings that Travellers take notice of, are their Admiralty-Office, the *East-India House*, the *Arsenal*; their Hospitals for Widows, Orphans, Bastards, Madmen, Sick and Aged, the Work-house, Publick-schools, where Lectures are read on several Faculties. In their Hospitals of all Sorts, 'tis said there are not less than 20000 Persons maintain'd, and that they are like the *English* built like Palaces. There are Houses also where a Person may have his Diet and Lodging for Life, on the Advancement of a small Sum of Money, which are call'd the Proveniors Houses. At almost every House in the City there hangs a Poor's Box, with a Chain, in which People put Money, as they are dispos'd; and the Deacons go once a Quarter round the City, to take the Money out of these Boxes. They also raise Money various other Ways, for the Poor, as by the Play-houses yielding half their Gains, and all other Shews one third; every Person that pass through any of their Gates after Candle-light, pays a Penny.

Rotterdam is the next chief Town *Rotterdam.* in *Holland* to *Amsterdam*, and is about 30 Miles from it; 'tis a large City, of a triangular Form, and very populous, lying very conveniently for Trade; the Canals which run through the Town bringing up their

232 *The World in Miniature.*

Shipping to their Doors: It is handsomly built of Brick, the Streets wide, and well pav'd; the *English* have a Church here, where the *English* Liturgy is made Use of, and also a Kirk for the *Scots*. Upon the great Bridge in the Market-place, is a noble Brass Statue of *Erasmus*; the Situation is pleasant, and from the Top of the great Church may be seen the *Hague*, *Delft*, *Leyden*, and *Dort*.

Hague. The *Hague* is esteem'd a Village, because it has no Walls, but the most considerable of this Kind in *Europe*; it is encompass'd with fine Meadows, and pleasant Groves, in the Midst whereof is a Pleasure-house, belonging to the Princes of *Orange*. The *Hague* is govern'd by its own Magistrates, and enjoy all the Privileges of a City in *Holland*, but its sending its Representatives to the States. Here the States-General and the Council of State always meet: Here also are held the Supreme Courts of Judicature. Foreign Ministers are admitted to their Audience, and reside here; and all publick Affairs are here likewise transacted, which draws hither a Multitude of People, and consequently makes it a flourishing Town. The Palace is a handsome Brick Building, making two Angles of a Square, in the middle of which is a large Hall, equal to *Guild-hall* in *London*. Every City in the *United Provinces* has a House here for their respective Deputies. On the North-side of the *Hague* is a Walk two Miles long, pav'd with Brick, and shaded with Limes.

As

As to the Buildings in the United Provinces, they are for the most *Buildings &c.* Part of Brick, and differ but little from those in *England*, only 'tis observ'd, that the Ground-floor is usually of the largest Dimensions, and every Storey in Proportion to its Height grows less; their Kitchens are frequently set with *Dutch Tiles*, which makes them very neat. Their ordinary Lodgings are in many Places different from ours, for instead of Beds they have little Cabins or Cup-boards in the Sides of the Room, plac'd so high, that they are not easily mounted without Steps; and there are often six of these Cabins close together, especially in their Inns, where a Gentleman must be of good Quality to have a Room to himself. Their Kitchen Utensils, whether Pewter, Brass, or Iron, are as bright as possible. Their Table-Linen and Sheets are always clean and fine; a Man hardly meets with a foul Napkin in the Country; their Childrens Cradles swing about a Yard from the Ground, and consequently give no Disturbance by rocking.

The *Dutch* are generally tall, strong built Men, but both Sexes have but indifferent Shapes, and their Motion is as disagreeable. As to their Genius and Temper, Sir *William Temple*, who knew them very well, will instruct us. He divides the *Five Classes.* People into five Classes, viz. Boors or Husbandmen, Seamen, or Watermen, Merchants and Tradesmen, Renteeners, who live on the Rents of their Estates and Interest Money, and

234 *The World in Miniature.*

Gentlemen and Officers of the Army. The first he says are industrious, but slow of Understanding, not to be dealt with at all by Violence, but by fair Usage. The Seamen are much rougher People, surly and ill manner'd, whose Valour is rather passive than active. Their Tradesmen, Merchants, or others, are much sharper than the former Classes; but even these are better at Imitation than Invention, and are said to make Use of their Skill to take Advantage of the Folly and Ignorance of those they deal with. Those that live on their Estates are generally brought up in such Manner, as to fit them for the Magistracy in their Towns and Provinces. Their Gentry and Nobility are not numerous (in *Holland* especially) many of these Families having been extinguish'd in their Wars with *Spain*; those which remain are generally imploy'd in their military Service, and sometimes in civil Posts in their respective Provinces, valuing themselves more upon their Nobility than Men do in other Places, where 'tis more common.

Genius, &c. A great Frugality and Order in their Expences, runs through all these Classes, which Frugality enables them to bear the great Burthen of Taxes that is constantly upon them. Their Appetites and Passions run lower here than in any other Country; for Quarrels are very rare, Revenge very seldom heard of, and Jealousy scarce ever known. Their Tempers are not airy enough for Transports of Joy, nor warm enough for Delicacy in Love; so that it is very rarely known, that
a young

a young Fellow is heartily in Love, but marry (as they do other Business) for the Advantage that arises from it; but what may not a little contribute to the Unconcernedness they shew at a Mistress's being angry, is the Convenience of going to their Musick Houses, who pay a Tax to the States for a *Musick-houses* Licence to entertain as many Girls of Pleasure as they please, who all pay a Tax on their Admission into these Houses, whither the People resort to them as unconcernedly as to our Play-houses, when a sufficient Company is met; an Entertainment of several nice Dishes, and the best Wines is set before them, after eating and drinking plentifully in a publick Room, the Dishes are remov'd, and a Ball succeeds; and when by that Diversion their Desires are rais'd, any Gentleman that pleases, takes his Nymph, and retires into a little Closet furnish'd with a Bed, and all Conveniences, of which there are many in all Sides of the Room, where having recreated himself as long as he thinks fit, returns to the Company, again, with his Mistress, and no more notice is taken of it, than if he had gone out to speak with a Friend. Of these Houses there are of all Degrees, some for the better Sort and some for the Vulgar.

Their usual Way of Travelling is *Travelling* in cover'd Boats, drawn by a Horse, at the Rate of three Miles an Hour, for which the Fare is about a Penny a Mile, and you have the Convenience of carrying a Portmantreau, or Provisions, so that you need not be at any

236 *The World in Miniature.*

any Manner of Expence at a publick House by the Way; and a Man may read or divert himself on his Journey, as he thinks fit; and there is scarce a Town, but a Man may go to it this Way every Day, and if it be a considerable Place, almost every Hour at the ringing of a Bell, but they will not stay a Minute after, tho' they see a Passenger coming.

Government. The *United Provinces* are a Confederacy of many independent States, for not only every Province is sovereign, and independent of any other Power, but there are in each Province several Republicks independent of each other, and which are not bound by any Decrees or Acts of the States of the Province, until such Acts are ratified by each particular City or Republick, which sends Deputies or Representatives to the Provincial Assembly.

As the States General can neither make War or Peace, enter into new Alliances, or raise Money, without the Consent of every Province, so neither can the States Provincial determine these Things, but with the Consent of the petty Republicks in that Province. In some civil Cases indeed there lies an Appeal from the Courts of Justice, in Cities to the Provincial Court, but in criminal Cases there lie no Appeal. The Form of Governments being pretty much the same in all the respective Provinces, I shall describe that of *Holland*, which in Trade, Riches, Forces, and great Towns, may be esteem'd equal to all the rest

The

The State, of the Province of *Holland* are compos'd of the Deputies or *Provincial*, Representatives of the Nobility, and of 18 Cities or great Towns, making in all 19 Voices. The Nobility are represented by eight or nine of their own Number, and when one dies, they elect another to succeed him, but they have altogether but one Voice, equal to the smallest Town that sends Deputies; but as the Nobility always vote first in the Assembly, they have some Influence on those who vote after. The Pensioner of *Holland* who sits with them, assists in all their Deliberations previous to the General Assembly. He is always a Person of great Credit, and seldom remov'd, tho' by their Constitution he ought to continue in that Post but five Years; he acts much like the Speaker of an *English* House of Commons, and is always constituted one of the Deputies to the States General. The Deputies from the Cities are elected out of the Magistracy and Senate of each Town, in Number more or less, according to the Pleasure of those they represent, tho' they have all but one Voice, and have a Salary from the Places they represent; one of the Burgher-Masters and Pensioners are usually of the Number. These States generally assemble at the *Hague* four Times a Year, viz. in *February, June, September,* and *November*. One negative Voice in the Assembly of the Province hinders their coming to a Resolution, but they are so united by their common Interest, or a View to the publick Good, that after Things have been
fully

238 *The World in Miniature.*

fully debated, they are generally unanimous, the smaller Party seldom contesting it long, or violently with the Majority. When they are agreed, they send some of their Number to their respective Towns for their Consent, and then they adjourn to such a Time as they think they may return.

The States General.

The States General are the Representatives of the Seven Provinces, who now sits constantly at the *Hague*, give Audience to Ambassadors, and exercise other Acts of Sovereignty. No Stadtholder, Governor, or military Officer can sit or vote in the States General, and each Province takes its Turn to appoint a President of the Assembly, who is chang'd once a Week. He sits in an arm'd Chair, at the middle of a long Table, which will hold about 30 Persons, this being about the Number of Members of which this supreme Council is compos'd. The Secretary sits at one End of the Table, and Ambassadors at their Audience, at the Middle, opposite to the President, who proposes all Matters, puts the Question, collects the Votes, and forms the Conclusion; and in all ordinary Cases, Things are carried by a Majority; but if the Subject be Peace or War, foreign Alliances, or concerning the Privileges of any Province; in these Cases every Province must concur, and a Majority of Voices is of no Weight, for this Council is not really sovereign, but represents the Sovereignty.

The

The Council of State consists also of Representatives of the several *The Council of State.* Provinces, whereof *Holland* sends three; *Gelderland*, *Zealand*, and *Utrecht* two a Piece, and *Friezland*, *Groningen* and *Overyffel* each of them one; so that this Council always consists of 12 Members. In this Council the Stadtholder or Governor of the United Provinces, (when there is one) has a decisive Voice; This Council executes the Resolutions of the States General, proposes the Number of Troops requisite for the ensuing Year, the Methods of raising them, and of levying Money for the Expences of the Government at the End of the Year; this Council presents to the States General a State of the Expences, which they apprehend will be necessary for the ensuing Year, that they may demand of the States Provincial their Proportions, which in every hundred Pound *Sterling* are, as follow; *Gelderland* 7 l. *Holland* 42 l. *Zealand* 13 l. *Utrecht* 8 l. *Friezland* 17 l. *Overyffel* 5 l. and *Groningen* 8 l.

The next great Office is the *The Admiralty.* Court of Admiralty, who have the absolute Disposal of all marine Affairs; they have the Cognizance of all Crimes committed at Sea, and of all Frauds in the Customs, which are always apply'd to the Use of the Admiralty, and to no other Purpose. In Time of War the Customs are insufficient for the Maintenance of the Navy, but in Time of Peace, brings a considerable Overplus, which is applied to the Building of Ships, and purchasing of Stores for the Arsenals.

In

240 *The World in Miniature.*

In Time of War this Office appoints all the Captains, &c. for the Men of War, and it stands those Captains in Hand, for to use their Men well, and to provide good Food and Physick for them; for as they are to provide their own Complement of Men, the Loss of their Character amongst the Seamen will certainly be attended with the Loss of their Commissions, because they can't compel Men to serve them.

The Government of their Cities, I *City Go.* shall also briefly describe. The Sove-
vernment. reign Power of *Amsterdam* is lodg'd in 36 Senators, who are Members for Life, and when any dies, the remaining Senators chuse another in his Room, so that the People have no Share in the Choice.

The Senate elects the Deputies to be sent to the Provincial States of *Holland*, and appoints the chief Magistrates of the City, namely the Burgher-Masters, and Schriefs, who are said to resemble the Lord Mayor and Aldermen of *London*. The Burgher-Masters are four, of which three are elected every Year, one of them always continuing two Years. The Schriefs or Aldermen, constitute a Court of Justice in every Town: There are nine in *Amsterdam*, seven of whom are chosen annually, of the preceeding Year remaining in Office; they are sole Judges in all criminal Cases, but in civil there lies an Appeal to the Court of Justice of that Province, if the Thing in Dispute be of a considerable Value. They never pronounce Sentence of Death, with-

without first communicating the Matter to the Burgher-masters, but are not oblig'd to be determined by their Opinion. Other Officers are the Treasurer, the Scout or Sheriff, and the Pensioner, who is in the Nature of a Recorder in *England*. By this it appears, that the People here have much less to do in the Government than in *England*.

There Home-trade consists chiefly of ^{Trade.} their three great Fisheries, viz the Herring, the Whale, and the Cod. In the Herring Fishery 1000 Sail of Busses are annually made Use of; their Burthen is from 30 to 50 Tun: These, with the Vessels that attend them, and those which are employ'd in carrying and dispersing them all over *Europe*, amount to many thousand Sail, and at a moderate Computation, occasion the employing 8000 Hands, which makes it a noble Nursery for Seamen. The Busses are sent out three Times every Year: the first Season on *Midsummer-Day*, near the Islands of *Sbetland*, and this continues to *September*; they next fish at *Yarmouth*, and the Month of *November* on the *English* Coast. To these Places they make two Trips every Year, the Season not being over till the latter End of *November*. This Trade alone allowing only 1000 Busses (but some think they employ more) and each Bus at 40 Tun; their clear Profit can't be less than a Million a Year from this Article. Their second great Fishery is at *Greenland* for Whales, which they have in a Manner monopoliz'd, for they send annually to that Fishery, between

242 *The World in Miniature.*

two and 300 Sail, from 200 to 400 Tuns Burthen, and all the rest of the *Europeans* scarce fit out 50. The largest Whales, 'tis computed, yield seven or eight Tun of Oil, which is esteem'd the best in the World for dressing several Kinds of Leather. If every Ship takes a Whale, 'tis not look'd upon as a bad Voyage, for besides Oil, each Whale affords 6 or 800 Lengths of that Bone, which the Ladies make so much Use of; these are found in his Mouth, on each Side the Tongue, which lies in the Midst of them, as in a Bed. The third grand Fishery is that for Cod, which they meet with chiefly in the *Dogger-Bank*, a Sand between the *British* Coast, and their own, in which they employ about 300 Vessels, call'd (from the Bank) *Doggers*, between 40 and 60 Tun Burthen.

As to their Foreign Trade, if we regard the Number of Ships the *Dutch* employ to the *Baltick* and the Northern Crowns, and the various Kinds of Merchandise, absolutely necessary to their very being, which they import from thence; this may be look'd upon as far the most inconsiderable of any Trade they carry on in *Europe*, for they annually employ 2 or 300 Ships of 4 or 500 Tun in their *Norway* Navigation, and by it have this farther Benefit, that they man great Part of their Fleet with *Norwegian* Sailors, as hardy a Race of Mariners as are to be met with in the World, and have in a Manner incorporated them with their own People; in this whole
Trade

Trade to the *Baltick*, the *Dutch* employ not less than 1200 stout Ships.

Their Trade to *Germany* is chiefly carried on by the Rivers *Rhine*, *Maes*, *Elbe*, *Weser*, and *Ems*; the *Rhine* is navigable from the Low Countries to *Switzerland*, being 300 Leagues running thro' several rich and populous Provinces. Their Trade to *France* was formerly much more considerable than at present, *France* having laid several high Duties on the *Dutch* Manufactures, in order to set them up in their own Country. Their Trade to *Turky* is so considerable, as to become the particular Care of the Government, who have establish'd a Council call'd the *Chamber of Direction*, to take Care of it. Their Trade with the *British* Isles is very great; from *England* they import broad Cloth and other woollen Manufactures in large Quantities; Tin and Lead is another large Article, as also Tobacco and Sugar, Malt, and Grain, when cheap in *England*; and the Exportation of Coals from *Newcastle* and *Scotland* increase daily. As to their general Navigation, it is said that they have more Vessels and Mariners than all the rest of *Europe* put together.

The Subjects of the *United Provinces* ^{Taxes.} are liable to a great Variety of Charges and Impositions. The Council of State every Winter draws up an Estimate of the Expences for the ensuing Year, and present it to the States General, who signify to the respective Provinces their several Shares of it. The whole usually amounts to between two and

244 *The World in Miniature.*

5000000 *l. Sterling*, in Time of Peace. The States of every Province demand of the several Cities and Districts within their Province their respective Shares, which when brought in, each Province sends his *Quota* to the Treasury of the States General, out of which is paid the Land-Forces, consisting of 25000 Men, compos'd of *Swiss*, *Scots*, and other Foreigners, as well as national Troops; and there are seldom less than 50 Men of War in Commission, and 50 or 60 Sail more unrig'd. They raise these Taxes by an almost general Excise, and their Customs. Their extraordinary Taxes in Time of War are either, 1st. Poll-Money, which is usually 20 *d. per Head*; 2^{dly}, Chimney-money, which is as much *per Hearth*; or, 3^{dly}, the Land-Tax, as it is call'd, *viz.* the two hundredth Penny, being 10 *s.* on every 100 Pounds a Year, which, tho' their Country be but small, raises a considerable Sum, there being so many great Towns with Houses of high Rents in them.

Shipping. There is not such a Magazine of Shipping-timber, and other naval Stores in the World as at *Sardam*, a League from *Amsterdam*; and their Ship-wrights there are so numerous, that some will tell you that they are able to build a Ship of 500 Tun every Day in the Year; so that should any of their Men of War decay by lying by, they can soon retrieve the Loss.

Coin. Of the Coin of the *United Provinces* there is a great Variety, as gold Ducats, gold Ducateons, silver Ducateons, and half Ducateons,

catoots, Rix-dollars, with their Halves and Quarters, Florins, Schillings, Four-penny, Two-penny, and Penny Pieces, Deuts, and Pennings, whereof six Pennings make a Stiver, six Stivers a Schilling, 20 Stivers a Florin, or Gilder, 50 Stivers a Rix-dollar, 63 Stivers a Ducatoon, 15 Guilders a gold Ducatoon, and five Guilders five Stivers a gold Ducat. The Schilling, which goes for six Stivers, is always of base Metal, and not a third Part of the Value it goes at.

The Bank of *Amsterdam*, where is *The Bank* suppos'd to be lodg'd more Treasure than in all the Banks of *Europe*, is in such Repute, that a Bank-Note is of more Value here than ready Money; the Reason is, that they take no Money but at the intrinsick Worth; for Instance, a silver Ducatoon, which passes in Payment for 63 Stivers, is receiv'd there but at 60; so that there is in Reality 5 per Cent. Difference between Bank-Money and current Money, which is call'd the *Agio*, which is subject to rise and fall, like our Stocks.

The University of *Leyden* was *Leyden.* founded in 1674, and contains about 2000 Scholars, who live in private Lodgings in the Town. The Professors only wear Gowns, and they only when they read Lectures. They confer Degrees without any Regard to their standing, but only to their Understanding. Each Professor has 2 or 300 Pounds a Year allow'd him by the States.

246 *The World in Miniature.*

Religion. Upon the first setting themselves at Liberty from the *Spanish Yoke*, they agreed that the establish'd Religion should be *Lutheranism*, but, in 1583, it was agreed by the States General, that *Calvinism* should be the establish'd Religion, with free Liberty to all other Religions that come, to live under their Protection, the *Roman Catholicks* only excepted, because they allow'd a foreign and superior Jurisdiction, which yet is still allow'd them, tho' not so cheap and avowedly as the rest. But tho' the *Calvinists* are the establish'd Church, yet whether the *Roman Catholicks* do not equal them in many of their Villages, is made a Question of late Years. The Ministers receive a Stipend, which is usually about 150 l. a Year from the Magistracy of the City, or Place where the Cure is, and are not, 'tis said, allow'd Pluralities; and if their Discourses offend the Magistracy, they send the Preacher, 'tis said, a Pair of Shoes, and a Staff, by which he understands that it is their Pleasure he should march out of their Territories, and he dares not be so impertinent as to offer at a Defence. The *Dutch Churches* are seldom without Organs in their Cities, and great Towns; and no Part of their Worship delights them more than Psalm-singing.

Collections for the Poor are made in Sermon-time; a Purse and a Bell are fasten'd at the End of a Staff, and carried about by the Deacon for that Purpose. They are very far from observing the Lord's Day with any Strictness, making no Scruple to travel either by Boat
or

or Waggon, of buying or selling small Matters, nor refrain from any Diversion.

Before the Celebration of any Marriage, there is a Solemn Contract made *Marriage.* between the Parties in the Presence of their Friends whereby there is no receding from their Choice, after which they make no Scruple of being together as Man and Wife, and Women are frequent pregnant before the Marriage is solemniz'd at Church. As to those who are not of the Establish'd Church, 'tis the Custom in many Cities to publish the Bands within the Stadthouse.

At the Funerals of the *Calvinists,* *Funerals.* there is no Funeral Service read at their Graves, nor any Bell rung to give Notice of their Interment, there is indeed a certain set Time for their Funerals, and if they are not brought out at that Time, they forfeit a certain Sum for every Hour they exceed, for the use of the Poor, which People of Figure usually choose to do, both for Grandeur and Charity.





The AUSTRIAN and FRENCH NETHER- LANDS.

Situation.

THE Provinces of the *Netherlands*, which were not comprehended in the Union of *Utrecht*, and which are now Subject to the Houses of *Austria* and *France*, are 1st, *Brabant*. 2^{dly}, The County of *Flanders*. 3^{dly}, The County of *Artois*. 4^{thly}, The County of *Hannault*. 5^{thly}, The County of *Cambresis*. 6^{thly}, The County of *Namur*. 7^{thly}, The Duchy of *Luxemburg*. 8^{thly}, The Duchy of *Limburg*. 9^{thly}, The Marquisate of the Holy Empire, (or *Antwerp*) and 10^{thly}, The Lordship of *Malines* or *Mecklin*. These ten Provinces are bounded by the Ocean and United *Netherlands* N. by *Germany* E. by *Lorrain* and Part of *France* S. and Part of *France* and the *British Ocean* W. being about 100 Miles in Length, and 80 in Breadth. The Air is much more healthful than that of the United Provinces.

Before the Revolt of the Seven Provinces, their Woollen Manufactures were in great Esteem, it was hither the *English* sent all their Wool to be made into Cloth, but happily
for

The Aust. and Fr. Netherlands. 249

for us their Princes Superstition drove their Manufacturers hither, to teach us to Work upon our own Wool. Upon this the Soil of the Low Countries being extremely proper for Flax, they sow'd vast Quantities of it, and soon became as good Proficients in the Linnen and Lace Manufactures as they had been before in the Woollen. And at this Day excel all the Nations in *Europe*, in fine Linnen and Lace, as is seen by their Cambricks, *Mechlin*, and *Brussels* Laces.

Tho' the Religion of the *Austrian Netherlands* be the Roman Catholick, yet is their Ecclesiastical Government much milder than in other Catholick Countries, the Protestants living amongst them with all imaginable Freedom.

The Assembly of Parliament of each Province, consists of the Bishops, Abbots, and Dignified Clergy, the Nobility and Gentry, and the Deputies or Representatives of their chief Towns. These meet at *Brussels*, but the Estates of the several Provinces meet not at one House but each of them apart, and make distant Laws for their respective Provinces. *Government.*

The present Regent is the Arch-Duchess *Mary Elizabeth*, Daughter of the last Emperor *Leopold*. She is assisted by three Councils of State. The first call'd the Council of State where War, Peace and Foreign Alliances are consider'd. The Second, the Privy Council appointed by the Regent. And the Third the Council of Finances which superintends the
Publick

250 *The World in Miniature.*

Publick Revenue. Besides the Regent every Province has its particular Governor.



S W I T Z E R L A N D.

Situation.

IS bounded by the *Black Forrest*, and Part of *Swabia* N. by the County of *Tyrol* E. by *Savoy* and *Milan* S. and *Burgundy* W. extending in Length from E. to W. about 260 Miles, and in Breadth above 100. This Country lying between the Lat. of 45 Deg. 45 Min. and 47 Deg. 30 Min. it might reasonably be expected to be moderately warm, but their Mountains being very high, and much cover'd with Snow, occasion a colder Air than in more northern Latitudes; however, their Summers are often very warm, but subject to frequent Changes; so that it often passes from hot to cold in a Day's Time, however, the Air is healthful, and the People live to a good old Age.

Distempers. Malignant Distempers are seldom known here, but what they are most afflicted with, are Wens, or swell'd Throats, owing, as it is suppos'd, to their drinking Snow-water.

As *Switzerland* is separated from every other Country, by prodigious Mountains, so is every Canton almost divided from the rest, by a Ridge

SWITZERLAND. 251

Ridge of Hills. These Mountains are not barren, but afford good Pasture, and some arable Land, better than that in the Vallies, which is such a hard Soil, that if they were not the best Husbandmen in *Europe*, many of their Vallies would scarce bear any Thing.

The 13 Cantons are according to their Precedency; first, *Zurich*. *The 13 Cantons Names.*
 2d, *Bern*. 3d, *Lucern*. 4th, *Uri*.
 5th, *Switz*. 6th, *Underwald*. 7th, *Zug*.
 8th, *Glaris*. 9th, *Bazil*. 10th, *Friburg*.
 11th, *Soloturn*. 12th, *Schaffhausen*. and 13th, *Appenzel*; of which the Protestant Cantons are *Zurich*, *Bern*, *Bazil*, *Schaffhausen*, with above two-thirds of *Glaris*, and more than half of *Appenzel*; the rest all *Roman Catholics*.

The Men are generally tall and well made, and by living in a cold mountainous Country, where hunting over Rocks and Precipices is their chief Diversion, are a very hardy Race, and they generally wear Whiskers. Their Women are handsome and well shap'd; but to both Sexes all fine Cleaths with Silver or Gold, Jewels or Lace are prohibited. *The People describ'd.*

As the *Switzers* have been always esteem'd for their Courage; the Art of War is a Trade here, for they are well known to let out their Troops for Hire, to serve any Cause, and furnish Nations that are Enemies to each other, with separate Bodies, so that the Father and the Son, the Brother and the Brother, have by this Means a fair Chance

Chance to knock out one another's Brains, when they have no Manner of Concern in the Quarrel. Tho' this has been charg'd upon them, they say it is a wrong one; for first they say, they never grant their Troops to any Prince or State, but by Virtue of some preceeding Alliance. Secondly, they grant Troops only for the Defence of the Nation they are let to, and not to act offensively. Thirdly, the *Cantons* don't receive any Subsidy from the Prince or State to whom the Troops are granted, but content themselves with their Subjects, being thereby handsomly provided for. But this Defence, Mr. *Stanyan* says, belongs chiefly to the Protestant *Cantons*; and he says farther, that tho' the *French* would make us believe that the *Switz* are a dull, heavy People, yet all Travellers find it otherwise, and that there is no where Men of clearer Judgments, of greater Dexterity in managing of Affairs, or more lively in Conversation, with true Wit and genuine Humour than they. He also, who liv'd long among them, sums up their Character in these Words.

Their Character. ' The *Switzers* are a People
 ' equally brave in Arms, and
 ' faithful to their Engagements; who have
 ' more Esteem for the military Virtues than
 ' the civil ones, yet are desirous of living in
 ' perpetual Peace themselves, and to make
 ' War for others. They are perfectly able
 ' when united, to defend themselves against
 ' any Invader, but not in a Condition to
 ' make

' make Conquests on their Neighbours. Their
 ' Country is crowded with People, which ge-
 ' nerally makes the Riches of other Nations,
 ' but for Want of Trade increases the Po-
 ' verty of this. It produces none of the Su-
 ' perfluities of Life, and not enough of the
 ' Necessaries; and yet by the Advantage of
 ' their Situation, both are supply'd them by
 ' their Neighbours, at reasonable Rates. It
 ' happens to be plac'd almost in the Center of
 ' *Europe*, without being thoroughly known;
 ' and they are courted for their Valour by
 ' some of their Neighbours, who scarce allow
 ' them any good Quality. But one may say
 ' of these Republicks as of private Men, *viz.*
 ' that they are plac'd in a certain Mediocrity
 ' of Fortune, which puts them below Envy,
 ' and above Contempt: One finds amongst
 ' them none of the gaudy Pleasures of
 ' Courts, but a great deal of Satisfaction,
 ' which proceeds from a quiet, easy Life. In
 ' short, they have more Wit, and perhaps
 ' less Sincerity than the World allows them,
 ' and seem to conceal some of the Subtilities
 ' of the *Italian*, under the Frankness of the
 ' *German*. Their Virtues are natural to
 ' them, and their Vices chiefly owing to the
 ' Temptations which Men struggling with
 ' Difficulties, are apt to fall under.

The general Diet, which repre-
 sents the *Helvetic Body*, consists of *General Diet.*
 two Deputies from each *Canton*, besides which
 the Abbot of *St. Gall*; and the Cities of *St.*
Gall and *Bienné* send Deputies as Allies, and

254 *The World in Miniature.*

a general Diet is usually held at *Baden*, on the Feast of St. *John* the Baptist, annually, which seldom last longer than a Month. The first Deputy of the *Canton* of *Zurich* presides. Besides this *Midsummer* Diet, which meets of Course, any one *Canton* may summons a Diet, on any extraordinary Occasion, or the Minister of a foreign Prince, if his Master's Affairs require it; can procure it, so that he do but repay the Charges of the Deputies: Also, that this general Diet is for the general Benefit, yet are there particular Diets held distinct for the two particular Religions; for the Cantons are so many Independent States united together by strict Alliances for their mutual Defence.

In some of their Cantons the Government is Aristocratical, in others Democratical. The seven which are of the first Sort are *Zurich*, *Bern*, *Lucern*, *Bazil*, *Friburg*, *Soluthurn*, and *Schaffhausen*.

In *Bern*, which is much the most considerable, the Legislative Authority is lodged in the great Council, consisting of 299 Persons when complete; but as the odd 99 are usually absent in their proper Places, is usually fill'd the Council of 200; from whom are elected a Senate of 27 Persons, who have the Executive Power. The Vacancies in the Great Council are fill'd up by the Senate, the Vacancies in the Senate are fill'd by and from the Great Council; with this Limitation, that neither the Father and Son or two Brothers can be Senators together. In the Senate the Vacancies are fill'd immediately, in the Great Council they
let

S W I T Z E R L A N D. 255

let it alone till sometimes there are 80 or 100 Vacancies together: The rest of the Aristocratical Cantons are not much unlike.

The Democratical ones choose their first Officer in a full Assembly of the People, his Office resembles that of Burgher-Master, who presides a Year in some Places, and in some two Years: He has the Directions of all Publick Affairs with the Advice of the Council. The People chuse him a Deputy.

The *Switzers* scarcely export any *Trade*. Merchandize to Foreign Countries, except Horses, Black Cattle, Butter and Cheese; the *French* deal with them largely for the first Article in Time of War, they have sometimes bought of them Ten Thousand Horses in a Year. These Black Cattle they send to *Italy*, and their Cheeses to most Countries in *Europe*.

Geneva is according to Mr. *Addison* *Geneva* the politest Town in *Switzerland*: Hither the Protestant Cantons usually send their Children for Education. This City is two Miles about, and its Fortifications sufficient to withstand a sudden Assault, but not a long Siege. The Inhabitants are computed at about 30000 Men, of whom 5000 are able to bear Arms. Their Form of Government much resembles that of the Cities in *Switzerland*. They will not allow of Cards, Drinking, or Dancing, on Sundays, but yet do not keep that Day so strict as the *Scotch* or *English*, for they allow of all manly Exercises, as Exercising the Soldiers, &c. and the Greatest of them,

256 *The World in Miniature.*

them, will go to Bowls on that Day. The Lake is 60 Miles long, and 12 broad.



ITALY.

Situation.

ITALY according to common Observation resembles a Leg, with Part of the Thigh, and extends in Length from N. W. to S. E. 600 Miles in a direct Line; the Breadth is very unequal, for the Thigh Part is at least 400 Miles, the Calf about 120, and the Instep about 80; extending from 38 Deg. 20 m. to 46 Deg. N. Lat. and from the 7 to 19 Long. The Air is very different according to the respective Places: The chief Mountains are the *Alps*, *Appenine*, and Mount *Vesuvius*, the *Alps* are the Northern Boundary; the *Appenines* run the whole Length of the Country, dividing the N. E. from the S. W. Provinces.

Genius, &c. The *Italians* excel in a complaisant obliging Behaviour, observing a Medium between the Lightness of the *French*, and the Gravity of the *Spaniard*, and are by far the soberest People in the Christian World: They are generally Men of Wit, and have a Genius for Arts and Sciences, for Musick, Poetry, Painting, Sculpture and Architecture are their favourite Studies. Their Nobil-

Nobility and Gentry are in nothing so profuse as in their Buildings and Furniture, and are fond of a great Appearance with Servants. They think it derogates from their Dignity to be born in the Country, and therefore usually send their Wives to some great City to Lie-in. As to their Persons they are of an agreeable Stature, well proportioned, and their Features very engaging.

Savoy with the rest of the King of *Savoy*. *Sardinia's* Dominions in *Italy*, extends about 180 Miles; the Breadth in some Places 100, in others not 40. The Nobility and Gentry are very obliging, the common People good-natur'd, sober, honest, and industrious, and yet very poor, which proceeds from the Despotick Power of the Prince and great Lords, whose Vassals are not allowed a Subsistence out of the Lands they manure; so great is the Scarcity of Corn in some of their Villages, that it is a Rarity to meet with a Piece of Bread, so that Travellers have been forced to content themselves with a Glass of Wine, and a few Chesnuts at their Inns; their Poverty therefore obliges many of their Natives to go Abroad, so that you may find *Savoyard-Chimney-Sweepers*, *Pedlars*, and *Rarce-show-men* in all Parts of *Europe*. A modern Traveller assures us that he knew one who kept a Shop at *Turin* who had brought 300 Guineas out of *England*, which he had got there by his *Rarce-show*.

Their Woods abound in Walnuts, and Chesnuts,

258 *The World in Miniature.*

Chefnuts, which make a great Part of the Food of the Peasants.

Turin the Capital City in *Piedmont*, is of a square Figure about three Miles in Circumference: It contains many fine Squares, and magnificent Buildings, particularly the King's Palace, which for the Beauty of the several Apartments, the richness of the Furniture, the Paintings, the Cabinets of Curiosities, and the Library is scarcely to be parallell'd. The Fortifications are as strong as the Ground will permit, and the Citadel a regular Pentagon: The Court is said to be as polite as any in *Europe*; and one Convenience Mr. *Addison* mentions in this City, which is not in others; and that is a Rivulet on the upper Side of the City, which is turned into the Streets every Night; and clears them of all Manner of Filth, and serves to lay the Dust in Summer, which otherwise would be intollerable in this populous City. But amongst all these Beauties of this Place, their tatter'd Paper Windows are no small Disgrace to them.

The King of *Sardinia* is absolute, yet where he himself is not concerned, Justice is very regularly administred.

Genoa is extended along the *Mediterranean Sea*, and therefore properly called the Coast of *Genoa*, being 150 Miles in Length, and not above 20 in Breadth: The *Genoese* are generally esteemed a cunning industrious People, and even their Nobility and Gentry

Gentry apply themselves to Trade, who are usually cloathed in Black; but as to the poorer Sort of People they scarcely wear any Cloaths, the Weather being so hot.

The City of *Genoa* lies upon the Sea, embracing the Harbour in Form of a Crescent, and rises gradually on the Side of a Hill: The Houses lofty and beautifully painted on the Outside, so that it makes one of the finest Prospects in the World to those who approach it from the Sea; the Buildings are of Brick or Stone, yet the Walls are generally plaistered over and painted, and the Roofs flat. The New Street Mr. *Addison* says is a double Range of Palaces from one End to the other; built with an excellent Fancy, and fit for the greatest Princes to inhabit; they are richly adorn'd with Marble, and the Fronts of four or five of them all Marble. The City is not above six Miles about: The Streets being too narrow for using Coaches, the Quality use Chairs and Litters. But what seems particular to this City is their Gardens on the Tops of their Houses.

The Doge or Duke, holds his Place two Years, and cannot be elected again till he has been five Years out. He must be 50 Years of Age, and must reside in that called the Doge's Palace during his two Years. The Chief Manufactures in *Genoa* are Silks, Taffita's, Velvets, Brocades and other rich Stuffs.

Milan is about 80 Miles in Length, and 60 in Breadth, well watered with Rivers and Lakes, the Air and Climate very desir-

260 *The World in Miniature.*

desirable, and the whole Country almost one Fruitfull Plain. Dr. *Burnet* says it has all the Sweetness of *Holland* and *Flanders* with a warmer Sun and better Air.

The City. This City is stiled the Great, and that very justly from its Dimensions, Multitude of its Inhabitants, and the Magnificence of its Temples, and Palaces. 'Tis of a round Form encompassed with a Wall, in which are ten Gates, being about 10 Miles in Circumference, too large to have a regular Fortification; but the Citadel which commands the Place, is looked upon as one of the strongest Fortresses in *Italy*. The Streets are broad and clean, the Squares spacious, the Houses lofty: It contains 230 Churches, there are also 40 Convents of Men, and 50 of Women. It is supposed to contain 300000 Souls, and the Women enjoy more Freedom in this than in most other Cities in *Italy*: About two Miles from this Place Mr. *Addison* says, stands a Building that would have been a Master-piece in its Kind, had the Architect designed it for an artificial Echo: He *A Curious Echo.* tried it with the Discharge of a Pistol, and the Sound was returned 56 times, tho' the Air was very thick and foggy, the first Repetitions follow very thick, but are heard more distinctly as they decay, one Hah! makes a great Laugh.

Government. The Civil Government of *Milan* is lodged in the Senate, consisting of Prelates, Doctors of Law, and Gentlemen of the Country, who are subject to the Controul

troul of the Emperor's Vicar-General, to whom the Viceroy of *Naples* and *Sicily* and other *Italian* Governors (subject to the Emperor) are accountable.

Mantua is about 50 Miles in Length, but of a very unequal Breadth, in some Places upwards of 30 Miles, and in others not seven Miles over. The City of *Mantua* stands in the middle of a Lake, or as some call it a Morass, formed by the River *Mincio*: It is joined to the Continent by a Cause-way 300 Paces long on the Side of *Cremona*, and by two others 5 or 600 Paces long to the North, with Forts and Draw-bridges for their Defence. It is between four and five Miles about, and supposed to contain 50000 Inhabitants. The Fortifications are but indifferent, the Lake being its chief Defence: The Streets are large, and the Squares spacious. There are about 18 Parish Churches, and 40 Convents: It is a Place of good Trade, particularly for their Silk Manufactures, which are in great Reputation all over *Europe*.

Modena, with its small States dependent thereon, extends about 60 Miles in Length, and 50 in Breadth. The City of *Modena* stands upon a Canal, in a pleasant fruitful Plain; it has some antick Fortifications of no great Extent, the Houses not fine, considering they are in *Italy*, and the Streets generally narrow and dark. The Soil about *Modena*, says Mr. *Addison*, is rich, and well cultivated, and the Duke's Palace magnificent, and his Manner of living too grand for

262 *The World in Miniature.*

for his small Territories. The City is neither large nor populous, nor has it any great Trade. The Duke's Revenues are computed at about 100,000 *l. per Annum*; but his Forces not being sufficient to defend his Country against the neighbouring Powers, he relies chiefly on his Alliance with the Emperor.

Parma. *Parma* extends 60 Miles in Length, and 30 in Breadth. The City of *Parma* is pleasantly situated on a River of the same Name, which divides it into two Parts; the Form almost round, and near three Miles in Compass; it is defended by a Citadel, and other Fortifications, and is esteem'd a Place of some Strength; the Streets are wide and streight, and the Buildings regular. Their Theatre, Mr. *Addison* observes, was the most spacious in *Europe*, and so admirably contriv'd, that from the Depth of the Stage the lowest Sound may be heard distinctly to the further Part of the Audience; there are no Boxes in it, only Benches, and the Stage is sometimes fill'd with Water three Feet deep, into which are brought little gilded Boats, that with the Lights and Glasses that surround it; form a very agreeable Scene.

The Air of *Parma* is fine, and the Soil fruitfull, their Cheese excellent: The annual Revenues of this Dutchy is computed at an 100000 Pounds.

Tuscany or Florence. The Dutchy of *Tuscany* or *Florence*, extends 100 Miles in Length, and about as many in Breadth, being pretty near Square. As the greatest Part of

this

This Country is taken up by the *Appennine* Mountains, it cannot be said in General to be either pleasant or fruitful, but then there are Vallies, and those large ones, that when viewed from the Hills appear a perfect Paradise; particularly there is a Plain which runs quite cross the Country from E. to W. 80 Miles in Length, which abounds in Corn, Wine, Oil, Oranges, Citrons, Figgs, and all Manner of delicious Fruits.

Florence, the City lies in a fruitful Valley on the River *Arno*, in a most *The City.* desirable Situation, encompassed with beautiful Hills on three Sides full of Villages, Country-Seats, Gardens, Groves, and Woods of Olives, and towards the West lies that rich Valley which extends as far as *Pisa*, abounding with Corn, Wine, and Oil, &c. The City is of a round Form, six Miles in Compass, surrounded by a fortified Wall, and defended by three Citadels. The *Arno* divides it into two Parts, over which two of its Bridges are admired for their Structure: The Streets are strait and well paved with great flat Stones, in Imitation of the Old *Roman* Highway. There are a great many Statues and Fountains in the Streets; their private Buildings tall and fair, their Palaces numerous, and exquisitely contrived, and there are no less than 17 spacious Squares, insomuch that this City has obtained the Title of *Florence the Fair*, which all Travellers agree it well deserves, but their Paper Windows disgrace their finest Palaces, for using which instead of Glass they make this Defence, that

264. *The World in Miniature.*

that the Climate is too hot for the Use of
Glass.

Duke's new Palace. The Duke's new Palace is a noble
Pile, and is in Form of a *Roman*

It with double Rooms on all Sides, from the Street there is an easy Ascent to it, on which Front is a Range of 22 large Windows in each Story, with fine Stone Pillars on the Sides of them: The Gardens are beautified with a Multitude of pleasant Walks, Fountains, Grotto's, and Statues of an inestimable Value. The Furniture of the Palace is rich beyond Expression, upon setting open the Doors, you see thro' 16 large Rooms at once; from this new Palace you pass through the long close Gallery, which runs over the River, and Tops of Houses with many Turnings and Windings for the Space of Half a Mile to the old One, where the first Thing shewn to Travellers is that famous Gallery so replenished with Statues and Pictures by the best Hands in both those Arts, so that it is the Admiration of all that see it. After a Traveller has been shewn the Gallery, he is led into seven or eight

Curiosities. Chambers of Curiosities, in one of which are the Pictures of Generals, and other Men of Figure of the last Age, particularly *Oliver Cromwell*. In another the great Diamond weighing 139 Carats: In another the celebrated *Venus of Medicis*. Mr. *Addison* says the Softness of her Flesh, the Delicacy of her Shape, the Air, Posture, and correctness of Design in this Statue is inexpressible: Another Traveller informs us that this

is

is the most charming Body, and the finest Piece of Workmanship in the World; the Head is turned a little towards the left Shoulder, and she holds her right Hand before her Breasts at some Distance; the other before what all the Sex conceal, and bowing down a little advances her right Knee, as if she would hide herself better if she could: That decent Bashfulness, that is so becoming in the Fair, is imprinted on her Face, accompanied with that Sweetness, Beauty, Delicacy and Bloom of Youth, which is beyond Description.

The Great Duke is arbitrary in his Dominions, nor hath he so much *Government* as a Privy Council, in whose Name Proclamations are issued; but all Things of this Nature, are executed as the sole Effect of his Will and Pleasure.

His annual Revenues are computed at 500,000 *l. per Annum*, out of *Revenues* which must be laid up vast Sums, there being no Court in *Europe*, who live so frugally; the Servants being kept at Board-wages: They are only extravagant in their Buildings, Furniture, Gardens, Collections of Antiquities, and other Curiosities of Art and Nature, which are the Amusements of the *Italian* Nobility in general. The Chapel of St. *Laurence*, which is the Mausolæum of the *Medician* Family, is universally allowed to be the finest Edifice of this kind in the World; 'tis on the Top vaulted in the Form of a Cupola, the Walls are covered with Porphyry, Jasper, Agate, Lapis Lazuli, Oriental Alabaster, and

266 *The World in Miniature.*

other rich Materials, that can be equalled by nothing but the Workmanship, which sets it beyond all Parallel; round the Chapel are the Tombs of the Family, composed of Porphiry, Oriental Granate, and the most precious Kinds of Marble; on each Tomb is a large Pillar of Jasper, enriched with various Sorts of Jewels, and on each Pillar a ducal Crown, which is still a great deal richer. Over the Tombs are the Statues of the Great Dukes at Length, all of Brass gilt; in a Word, says a late Traveller, "On which Side soever we
" cast our Eyes, we were amazed; if we
" look'd down, we saw the Pavement of the
" finest Marble; if we viewed the Walls, our
" Eyes were dazled with the Lustre of the
" precious Stones; if we looked up, we were
" ravished with the Beauty of the Roof,
" vaulted with Lapis Lazuli, the brightest
" Blue, intermixed with Stars and Veins of
" Gold." This Work has been already above 100 Years begun, wherein a great many Millions Sterling has been expended, and still it remains unfinished.

The principal Trade of the City of *Trade. Florence*, besides Wine, Oil, Fruit, and other Produce, consists in wrought Silk, Gold, and Silver Stuffs. The Nobility and Gentry here do not think it beneath them, to apply themselves to Trade, and the Great Duke himself is said to be one of the most considerable Merchants in *Europe*; nay, the Gentry sell their own Wine by Retail out of Doors, tho' not in their Houses, and even hang out
a bro-

a broken Flask, for a Sign at their Court Gates; their Customers come no farther than their Cellar Windows, where they take and return the Flask to the Butler, without disturbing the House; yet at the same Time they look upon it as a great Disparagement, to educate their Children in the Profession of Physick, which with us is so honourable; so different are the Customs of various Nations.

Some of the chief Diversions amongst them are, first the Combat of *Diversions* Wild-beasts, which the Court exhibits to the People, such as Lions, Leopards, Tygers, Wild-boars, &c. which are let out of their Dens into a spacious Court, surrounded with high Walls, above which the Spectators sit, on Benches, gradually rising, as in a Theatre, and when the Sport is over, they drive their fierce Creatures back again to their Dens, by terrible wooden Machine, made in the Form of a great green Dragon, which a Person within rolls upon Wheels, holding two lighted Torches through the Eyes, which terrifies the Creatures to the last Degree. Another of their Sports is Horse-racing without Riders, to do this, they throw a broad Piece of Leather over each Horse, in which they fasten pointed Irons like Rowels of Spurs, which upon Motion prick their Sides, and four or five of them starting together, they run with all the Speed they can to the End of their Course, which is limited on the Sides.

268 *The World in Miniature.*

Venice. The *Venetian* Dominions are about 180 Miles in Length, and 100 in Breadth, of a very irregular Figure. The only Sea which belongs to it is the *Adriatick*, now known by the Name of the Gulph of *Venice*, the City lying at the Bottom of it. Of all the Seas about *Italy*, none abound with Fish like that of this Gulph. The Country is generally level, and as fruitful as any in *Italy*; there is also Plenty of Cattle of all Kinds, and the Flesh of their Hogs much better than those of *France* or *England*. Their Sheep afford as good Wool almost as those of *England*.

The City. The City of *Venice* is situated in the *Lagunes*, as they are called, five Miles from the Continent; they are supposed to have been originally marshy Grounds, which the Sea encroached upon, leaving here and there some little Islands, on which the Fishermen of *Padua* built their Huts, and first inhabited them in the fifth Century, when the *Goths* and *Vandals* over-ran *Italy*. Several considerable Families of *Padua*, and other neighbouring Cities, observing the advantageous Situation of these Islands, that they could be neither approached by Sea or Land by an Enemy, retired hither with their Effects, and laid the Foundation of this great City, and in Fact, it appears that no Enemy has ever been able to bring a Fleet of Men of War before this City since it was founded, and those who have endeavoured it, have perished in the Attempt; so that if any Place in *Europe*

rope may be said to be impregnable, 'tis this. Nor is this City more admired for its Strength than Beauty; to see one of the finest Cities rising out of the Waters, magnificent Palaces and lofty Towers appearing in full View, on which Side soever you approach it; no Trees nor Walls interrupt the Sight, but the Houses on the Outside of the City washed with the Flood at least four Foot deep, affords a most delightful and amazing Prospect. This City consists of at least 200 Islands; it is divided into two Parts, by the great Canal, which runs the whole Length of it in the Form of an S. The Circumference is above five Miles. The Number of the People is controverted, some making them but 130000, and others 300000. The Canals are so numerous that one may go to almost any Part of the City, either by Water or Land, over which there are 450 Stone Bridges, the chief of which is called the *Rialto*, which lies over the Grand Canal, and consists but of one Arch, which makes one third of a Circle, being 90 Feet wide, and consequently the Arch is 24 Feet in Height, in it there are two Rows of Steps in the Middle, which divide it into three Streets, the broadest in the Middle, and the other two between the Backs of the Shops and the Rails; this the other Bridges in this City have not, which makes the Passage of them somewhat unsafe to Strangers. The Piazza of St. *Mark* is esteemed the Glory of *Venice*, for its Extent and the Magnificence of its Buildings; the Length of it is 280 Paces

270 *The World in Miniature.*

and the Breadth 110, and on the right Hand, going towards St. *Mark's* Church, is another Square, extending as far as the Sea, 250 Paces long, and 80 broad. The Palace of the Doge lies on one Side of it; this Square is called the *Broglio*, where the Nobility meet and walk every Day, before they assemble in their respective Councils; they sometimes chuse one Side of the Square, and sometimes the other, according as the Weather serves, but which Side soever they are on, none of an inferior Rank are permitted to come on the same Side. The Houses, which make the best Appearance, are on the Grand Canal: Their Flooring, according to Mr. *Addison*, is a Kind of red Plaister, which is rubbed with Oil, and makes a fine beautiful Surface. The Furniture, except the Pictures, is not commonly very rich; their Bedsteads are of Iron, to prevent the Vermin lodging in them, and the Bottoms are Beards, on which they lay so many Mattresses, that 'tis a large Step up to them. The Streets are paved with Brick or Free-stone, and are kept very neat, there being neither Horses, Carts or Chairs, that possess them; a common Gondola or Barge, may be hired by the Hour, or from Place to Place, like the *London* Hackney-coaches, and a good one may be had for five or six Shillings a Day; 'tis computed that there are no less than 10 or 12000 of them, plying in the several Canals, besides which all the Nobility and People of Fashion keep two or three of their own, which will hold five or six Persons each.

Here

Here are 70 Parishes, 30 Monasteries, and as many Nunneries, and 200 Palaces fit for Princes. The Church of St. *Mark* is a fine Building, but what makes it the most admir'd is the *Mosaick* Work, which tho' it has lasted above 600 Years, there is no Diminution of its Beauty. The Arsenal is much admired by Travellers, where they tell us, there are Arms for 100000 Foot and 25000 Horse; there are also 2400 Pieces of Canon; but Mr. *Addison* says, they are old fashion'd, more fit for Sight than Service.

The *Venetian* Nobility and Gentry are admired as well for their Persons *Nobility,* as genteel Behaviour. 'When I came from *France* to *Venice*, says a certain Traveller, 'I came from Boys to Men.' The Women are well shaped, beautiful and witty, and of an agreeable Conversation; those of Quality are so immoderately fond of being tall, that some of them have the Heels of their Shoes a Foot high, insomuch that they are forced to have two Persons to support them. The Ladies here are so indulgent to their Sons, that as soon as they observe them to have an Inclination to the Fair Sex, they bargain with some of their poor Neighbours, for one of their Daughters to be his Bed-fellow, whereby they prevent his marrying to Disadvantage, and also the Mischief arising from common Women; the Girl's Friends and Relations wish her Joy on this Occasion; the Contract is made for a Month, a Year, or more, as they can agree; and you shall hear a Mother swear

272 *The World in Miniature.*

swear on her Salvation, that she can't take less for her Daughter than she asks.

Diversions. As to their Diversions, Mr. Addison observes, that tho' they live in a moist Air, Drinking is not at all in Fashion with them, nor have they any such Amusements as Bowling, Hunting, Walking, Riding or other Exercises to employ them without Doors. At the *Carnival*, a Time devoted to Pleasure, their great Diversion (as at all Times of publick Rejoicings) is Masquerading. Amongst their Shews exhibited to them, one is peculiar to the *Venetians*, viz. a Set of Artizans, by the Help of several Poles which they lay a-cross each other's Shoulders, build themselves up into a Kind of Pyramid, so that you see a Pile of Men in the Air, of four or five Stories above one another, the Weight so equally distributed, that every Man is able to bear his Part of it, the Stories growing less and less as they advance higher; so that a little Boy representing the Point of the Pyramid, crowns the Work, who after a short Space leaps off with a great Deal of Dexterity, into the Arms of one who catches him at Bottom; and in the same Manner the whole Building falls to Pieces. The Crowd of Masqueraders is often so great in the Piazza of St. Mark that one can hardly pass along; a Man may take upon him what Character he pleases, if he is qualified to act the Part he assumes; for Instance you shall frequently have two Harlequins meet, who will be exceeding witty on each other; two Doctors will

will meet and dispute, and thus every Man endeavours to support his own Character: Those who would only be Spectators take the Habit of Noblemen.

The Government of *Venice* consists of the Doge or Duke. Secondly, the Great Council. Thirdly, the Council of Ten, or Signory. Fourthly, the Senate or Council of Pregadi. Fifthly, the Council of the Savy or Sages; and Sixthly, the Council called the College. Government.

The Doge if he be not in reality a Monarch, yet he represents one in his Habit and State: He wears a purple Robe, and his Head is covered with a Cap resembling a Mitre, which he never takes off but when the Host is Elevated. All Subjects stand bare-headed to him, and he rises to none: His Name is on the Coin; all Laws and Decrees are published in his Name: Ambassadors address themselves to him, but he delivers no other Answer but what is agreed on in Council. He cannot go out of the City without Leave of the State, and whenever he sets Foot on the Continent, his Authority ceases. He is as subject to the Laws as the meanest Person; and the State Inquisition is levelled chiefly at his Power: He has a double Voice in the Great Council; and is called, His Serenity. He continues in his Office for Life unless he commits some Offence against the State, or happens to be superannuated or otherways rendered incapable of discharging his Trust: He presides in the Great Council and other Courts,

274 *The World in Miniature.*

Courts, and sees that the Magistrates perform their Duty. He is elected in the Great Council by Balloting; Mr. *Wright* who was there in 1720 says, that as you pass all along the Portico's of the Doge's Palace, you see several gaping Mouths, which they call *Demoncia Secrete*; these are to receive Informations by Billets dropt unto them of any Offences committed against the Government; as importing of Contraband Goods, false Coining, Abuses in the Arsenal, Navy, or Army, publishing prohibited Books, Cabals, or intermeddling in Affairs of State, &c. But tho' it be called the Doge's Palace, he is little more than a Lodger in it: It is truly the Palace of the Republick, the Stairs of which that lead from the Portico into the Apartments, are most richly adorned with Paintings and Plaister Work gilt; the Stairs

Finery and Nastiness. themselves are of the finest Marble inlaid. And now after having read of this Finery, who would believe it but those who have seen it, that those Stair-cases and other Avenues adorned in like Manner, with such excessive Art, and Expence, should be suffered to become perfect Houses of Office, with such filthy Heaps, and nasty Leaks, even at the Entrance into the Hall of the Great Council, so that one scarce knows where to tread? It would make the Reader sick to say any more of it.

The Great Council.

The Great Council is composed of the Doge, and all the Noble Venetians that are in Town, but a great

great Number being constantly at their Governments, or Country Seats, the Assembly seldom consist of more than 5 or 600; in this Council the Legislative Power is lodged, as well as the Choice of the Doge.

The Signory consists of the Doge, six other Members chose by the Great Council, and the three chief Judges of their Courts of Judicature; from whence they are usually called the Council of Ten. In these the executive Power is lodg'd, this Council elects three of their own Number every three Months, who are call'd Inquisitors of the State. These receive all Accusations against Persons suspected to have Designs against the State, imprison and proceed capitally against them without allowing them to make any Defence if they all agree, but if not, the Matter is laid before all the Ten. Mr. *Wright* above-mentioned speaking of this Council, says, they are the Terror of all the Nobility, and even of the Doge himself, who is every Night liable to be surpris'd in his Bed, for the Inquisitors have Keys to all his Apartments, and may enter them at Pleasure, may rifle his Cabinets, and tumble over his Papers; in the mean time the Doge lays trembling in his Bed, and dares not ask who is there, or what they are doing. Their Proceedings are secret and active, their Judgments rigorous, their Sentence irreversable, so that at the Name of the Council of Ten, all *Venice* trembles from the lowest to the highest.

The Signory.

The

276 *The World in Miniature.*

The Senate. The Senate consists of 120 of their Great Council, chosen annually by that Council, all Laws are debated in this Council and brought by them to the Great Council for their Sanction, who cannot alter them, but only assent or dissent to them.

The Sages. The Council called the Sages consists of 16 Persons, six called the *Savi grande*, who have both the Sea and Land under their Care; five others the Land, and the other five the Sea Affairs.

The College. The College is esteemed the most usefull Council of the State, consisting of the Signory and Savi in Conjunction, 26 in Number: They meet severally each Morning in their respective Rooms, where they debate the Matters before them, then the Savi go to the Signory, and there canvass the Matters conjunctively. From hence it appears that Matters of State (all but those which require Secrecy) are debated with a great Deal of Care before they come to the Senate, who make what Alterations they think fit, after which it is approved or rejected by the Great Council.

Supremacy. The Republick of *Venice* is Supreme in all Cases, as well Ecclesiastical as Civil: The *Pope* being looked upon as little more than a Temporal Prince in *Venice*. The Priests here may wear Masks during the Carnival, keep Concubines, sing upon the Stages, and take what other Liberties they please; so they do not meddle with the Govern-

Government The *Italians* of all Degrees are infinitely fond of Musick in their Churches, where there are the best Entertainments of this Kind in the World; the Vocal Musick is usually performed by Eunuchs, a good Voice is a Provision for a Son, which make the poor People frequently castrate their Boys for this Purpose. The Nuns of *Venice* have not a much better Reputation than their Clergy.

The Revenues of this State are reckon'd at about 1,2000000 Pounds *Revenues:* Sterling, before we quit *Venice* we must take Notice of the Ceremony of the Doge's annually Espousing the Sea on *Ascension Day*; when he is attended by 3 or 400 of the Nobility, and embarks on Board the *Bucentaur*, a Noble Gallies finely gilded; followed by a vast Number of Gallies, Barges, and Gondola's with Trumpets and other Musick: The Captain of the *Bucentaur* takes an Oath that he will bring her back safe; when they come to a proper Place, the Doge receives a Gold Ring from the Master of the Ceremonies; which he throws into the Sea, saying, *we Espouse thee O Sea as a Mark of our true and perpetual Dominion over thee.* This Ceremony was appointed by Pope *Alexander* the third, when he granted them the Dominion of the *Adriatick Sea* in 1174.

278 *The World in Miniature.*

The Popes Dominions.

The *Pope's* Dominions are of a very irregular Figure, being in Length about 240 Miles, and in its greatest Breadth 140.

Rome.

Rome, the Capital City, is about six or seven Miles in Compass, the Natives are computed at 120000: The Town is generally well built, the Streets strait, and adorned with a vast Number of Palaces, Monasteries, and Churches, of the last there are not less than 300. The triumphal Arches, Pillars, Obelisks, Statues, and Fountains all exquisite in their Kind, are no small Addition to its Beauty: Dr. *Burnet* says there

Civility.

is an universal Civility reigns amongst all Sorts of People at *Rome*: And a more modern Author confirms this Character by saying, I have seen Noblemen of the first Rank, both Secular, and Ecclesiastick, who upon hearing a Traveller at their Gate, desiring to see what was in their Palaces, would themselves take a Pleasure in shewing them to him. And indeed it is the general Character of the *Italians*, that no People have more Command of their Tempers, more carefull to give Offence, or bear more before they are offended than they. Of all the Theatres, and Amphitheatres, that were in *Old Rome*, there are only the Ruins of three of them now remaining: The chief *Pagan* Temples remaining are the

Pantheon.

Pantheon or Temple of the Gods, usually called the *Rotunda*, now dedicated

dedicated to the Virgin *Mary* and all Saints: It is 44 Feet in Height, as many in Breadth; the Roof vaulted in Form of a Cupola, and receives all its Light from a Hole in the Top nine Feet diameter. The Temple of *Janus* is a Building exactly Square, with four Fronts resembling a triumphal Arch more than a Temple, on each Front are 12 Niches for as many Statues representing the Months in the Year, which *Janus* was held to govern.

The *Thermae* or Baths of ancient *Rome*, were esteemed some of the most magnificent Buildings of this City, of which there are still considerable Ruins remaining, particularly, that of *Antonine's Bath*, which appearing more like a great Town than a single Building; the Walls are still vastly thick and high, and it contained 1600 Seats of polished Marble, for as many Persons to sit and bath in separately; some of these bathing Places were floored with Silver, and the Pipes which brought in the Water were of the same Metal. The Column of *Antoninus Pius* is 145 Feet in Height, ascended by 206 Steps, and composed of 28 entire Pieces of Marble, having 56 small Windows in it. As the Water of the *Tyber* is not good, the *Romans* are supplied by Aqueducts, some of which convey the Water 35 Miles from the Fountain Head.

Amongst the *Roman* Antiquities those called the *Catacombes* are not the least surprising, these nar-

280 *The World in Miniature.*

row subterraneous Walks have a Variety of Windings and Turnings, in the Nature of a Labyrinth, by which the Suburbs of Old Rome were in a Manner undermined; they are generally about five Feet and a Half high, and wide enough for two Men to go a-breast, but in some Places the Dimensions are larger.

Obelisks. Of 50 Obelisks which were in Ancient Rome, there are not more than 11 yet dug out of the Rubbish: The fairest now in Rome stands in the Piazza, before St. Peter's Church, it is of one entire Piece of Granite 72 Feet high, 12 Square at the Base and eight at the Top, and weighs 956148 Pounds, and is now about 4000 Years old.

The Churches. As to the Churches St. Peter's is the most admired, both for its Dimensions and Architecture, after the Model of which is St. Paul's, built at London, the Length on the outside including the Portico is 722 *English* Feet, the Length within it, 94 Feet, the Breadth from the N. to the S. Door on the outside is 496 Feet, within 438, the Breadth of the Body of the Church is 86 Feet eight Inches, the height of the Body 144 Feet, the height to the Top of the Cross is 432 Feet, the Diameter of the Ball eight Feet four Inches.

The Situation of their Churches at Rome is not at all observed as to East and West, and they allow Strangers a much greater Liberty in them than in other Popish Countries.

There

There are a great Number of Palaces in *Rome*, nobly adorned, the *Palaces.* Windows whereof for Coolness have no Sashes to slide up and down, but all the Parts of them are made to open by Way of Casement from Top to the Bottom. Neither do they use Wainscot, but their Walls are generally either painted in Frescoe, or covered over with Pictures, or hung with Velvet or Damask, but what looks most oddly to a Stranger is to see a Velvet Bed with Gold Embroidery, and all the other Furniture suitable, and after all this Grandeur a plain Brick Floor. The usual Gratuity to a Nobleman's Servant, who shew you the Palace is a Testone, about 18 *d.* *The Charge of seeing them.*

English: The Nobility there seem to have judged perfectly well in settling these Gratuities for their Servants Trouble; for Strangers are thereby at a Certainty, and as a large Reward might discourage People's Curiosity, so on the other Hand if Servants were enjoined to take nothing, People would not for Shame go often to give them the Trouble.

The Palace of the Varican, *The Vatican.* where the *Pope* usually resides in Winter, is large and commodious, but far from a regular Building: The great Hall or *Sala Regia* where the *Popes* give Audience, is much admired for the admirable Paintings with which it is adorned. The Parts of this Palace most admired are the great Stair-case: The Apartment where the Conclave is held, but above all the Buildings that which contains

282 *The World in Miniature.*

The Library. the Vatican Library; nor is the Library itself inferior to the Case, being the richest in the World, both in printed Books, and Manuscripts; where Queen *Christina* lodged 1900 scarce Manuscripts; of greatest Antiquity are the Manuscripts of a *Virgil*, and a *Terence*, above 1400 Years old. The Gospels wrote by *St. Chrysostom*; an Ancient *Hebrew Bible* written on Pieces of Parchment fastened together in Length and rolled up, from whence comes the Word *Volumen* signifying a Book. There are also several ancient Bibles in all the oriental Languages. The Library as well as the rest of the Palace is adorned with excellent Paintings, amongst them the last Judgment by *Michael Angelo*, held to be inimitable: The Gardens of this Palace are very fine, and adorned with excellent ancient Statues. Some Travellers will tell you that there are above 12000 Rooms in this Palace; however it is certainly very large, and suitable to the Grandeur of its Master.

The Piazza's There are several noble Piazza's or Squares in *Rome*, amongst them that called *Piazza de Pasquino*, so called from an old broken Statue, on which are fixed all Lampoons and Libels, from thence called *Pasquinades*, which are answered by others fixed to another old Statue in *Rome*, called *Morphorio*.

The electing a Pope. The Manner of chusing the Pope is as follows, The Day after the Pope's Funeral, which is always

ways the 9th after his Death, the Cardinals meet at the Cathedral, where a high Mass of the Holy Ghost being celebrated, and a Sermon made on the Occasion, they go in Procession to the Palace of the *Vatican*, where they retire to their Cells, when every Body is ordered to quit the Place, except the Conclavists (which are the Servants, two being allow'd to each Cardinal, who are shut up with him) two Masters of the Ceremonies, a Secretary, a Confessor, a Physician and a Surgeon; then the Marshal locks up all the Doors, and passes into the *Vatican*, which are guarded by the Militia of *Rome*, to prevent all Intercourse with the People without Doors, and a Master of the Ceremonies inspects every Dish that comes in, to see that no Letters are concealed in the Meat. The Dishes are delivered in thro' a Hole in the Wall, for that Purpose. The Cardinals who arise from Time to Time from distant Countries, are admitted as they come, at any Time before the Election is made. The Cardinals come out of their Cells but once a Day, to hear a Mass of the Holy Ghost, and give their Votes in the Chapel. The Election (unless they are unanimous) is performed by Scrutiny; that is, every Cardinal writes the Name of the Person he votes for, on a Piece of Paper doubled down in five Folds, on the first of which he writes, *I elect for Pope, the Most Reverend Lord Cardinal* — On the Fourth he writes his own Name, and covers it with the fifth Fold; the Master of the Ceremonies goes round to each
of

284 *The World in Miniature.*

of the Cardinals, and receives these Billets in a Cup; then the Cardinal Bishop that sits at the right Hand of the Altar, puts them out on a Plate, and gives them one by one to the Cardinal Deacon, who sits on the other Side of the Altar, and reads them with an audible Voice; the Cardinals in the mean Time writing down how many Voices every Candidate has, after which the Master of the Ceremonies burn the Billets in a little Fire procured for that Purpose. This Method is continued every Day till two Thirds of them agree on the same Person; who is thereupon declared Pope; who when chosen is cloathed in the Pontifical Habit, and being placed before the Altar, the Cardinals kiss his Feet, Hands and Mouth, after which all the Doors are thrown open, and the Pope shewing himself to the People, the Cardinal Deacon says to them with a loud Voice, I declare to you Tidings of great Joy, the most Reverend Cardinal A. B. is elected Pope, adding *Vivat Clemens*, or *Innocentius*, according to the Name he chooses: Sometime after is performed the Ceremony of his Coronation. Those who treat of the Pope's Power, and the Constitution of the Papal State, constantly divide them into Ecclesiastical and Temporal; the Ecclesiastical is extended through the whole World, where the *Roman Catholick* Religion is; the Temporal is confined to the Pope's Territories in *Italy*. Suitable to the Power and Grandeur of the *Roman Pontiff*, are the Honours and Titles which are given him:

The Pope's Power.

him: Those who approach him, kneel three Times, viz. at the Entrance of the Hall of Audience, in the Middle, and before his Throne, where they kiss his Slipper, or rather a little embroidered Cross on the Toe of it; the greatest *Roman Catholick* Princes are not exempted from this Submission, and when they speak to him, stile him, *Most Holy Father*. When he makes Cardinals, he says at their Creation, *My most beloved Sons, you have received the greatest and highest Honour, you are called into the Councils of the Apostles, you shall be our Councillors, and with us judge the Universe, and set round the Throne as Successors to the Apostles*. The Pope considered as a Temporal Prince, is one of the most absolute Monarchs in *Europe*: His chief Minister is the Cardinal Patron, usually one of his Nephews, to whom he usually gives such Opportunities as to enable him to amass together great Riches, if the Pontificate be of any long Duration. The great Oppression complained of in the Pope's Territories, is his engrossing all the Corn in *His Oppression*, the Country, obliging the Owners to sell the Corn to his Agents at a very low Rate, and retailing it out again at double the Price.

In the Pope's Dominions is the City *Lorn.* of *Loretto*, which is small, consisting only of one small Street within the Gate, and another without. The History of the Transportation of the Holy House to this Place, is hung up in the Cathedral of *Loretto*, in several Languages, the Substance of which is, viz. That

286 *The World in Miniature.*

That this is the Blessed Virgin's House, in which she brought up her Son *Jesus*, 'till he was 12 Years of Age: that the Natives afterwards apostatizing to the *Mabometan* Faith, the Angels removed it to *Dalmatia*, and plac'd it on a Mountain near the Gulph of *Venice*; but the People of that Country not expressing a due Veneration for it here, the Angels three Years afterwards transported it over the Sea to a Wood about three Miles from *Loretto*; but the Wickedness of the Inhabitants caused it to be removed a third Time, to the Hill where it now stands; and here they built over it a magnificent Church, called the Cathedral, under the Middle of the Cupola whereof it now remains. They say it was not known from whence it came, 'till the Blessed Virgin appeared to a devout Man in his Sleep, and declared the Manner of its Removal, in the Year 1296, who discovering it to the Governor, he sent 16 Persons of good Reputation to *Nazareth*, who measured the Foundation from whence it was taken, and found them to be exactly of the same Dimensions with the Walls of the Holy House; they saw also an Inscription on an adjoining Wall, which signified that it had left that Place. Immense are the Riches of this Place, which to particularize would tire my Readers, I shall therefore do it in General in the Words of Mr. *Addison*, who says, " The Riches in the Holy House and Treasury are surprisingly great, and as much surpassed my Expectation, as other Sights have fallen
" short

“ short of it; Silver can scarce find Admission,
 “ and Gold itself looks but poorly amongst
 “ such an incredible Number of precious
 “ Stones.” There will be in a few Ages
 more, the Jewels of the greatest Value in
Europe, if the Devotion of its Princes con-
 tinue: The last Offering when he was there,
 was made by the Queen Dowager of *Poland*,
 which cost her 18000 Crowns.

The Kingdom of *Naples*, is that *Naples*.
 Part of the Leg and Foot, in the Map
 of *Italy*, which is below the Calf, extending
 240 Miles in Length, and 160 in Breadth in
 the broadest Part, and 80 about the Instep.
 The Soil is so rich by the great Number of
 Rivers, that 'tis reckoned the Garden of *Italy*,
 as *Italy* is reckoned the Garden of *Europe*.
 The Character of the People is, that they
 are lazy, and more given to change their
 Masters, than any other State in *Italy*.

The City. *Naples*, the Metropolis, is situated
 at the Declivity of a Hill, and on one
 of the finest Bays that ever the Sea formed;
 the Bay is of a circular Figure, about 30 Miles
 diameter. Wine, Oil and all Manner of Pro-
 visions, excellent in their Kind, are exceeding
 plentiful; the Air pure, serene and healthful;
 the Buildings beautiful beyond Comparison;
 but every Thing has a dark as well as a bright
 Side; this City has its Allays to such a Degree
 that no considerate Man would chuse to reside
 in it; the principal of which are the frequent
 Earthquakes and Eruptions of Mount *Vesu-*
vius. This City is reckoned near eight Miles

288 *The World in Miniature.*

in Circumference within the Walls, and as many more taking in the Suburbs. The Number of the Inhabitants is reckoned at about 300000. The Streets are generally broad and straight, and paved with Stones about a Foot square. The Buildings are of Stone, lofty and uniform, with flat Roofs, surrounded with Battlements, on which the Inhabitants take the Air in an Evening. The Fountains in the Streets are no small Addition to its Beauty. There are reckoned 120 Convents in this City, 40 Nunneries and 300 Churches. The Cathedral is dedicated to St. *Jannarius*, whose Blood kept in a Glass congealed, liquifies, (as the People are taught to believe) on the Approach of that Saint's Head; but Mr. *Addison*, who had twice the Opportunity of seeing the Miracle, says it was one of the most bungling Tricks he ever saw.

The most modern and exact Account I have met with concerning Mount *Vesuvius*, I shall here present my Reader, 'tis Mr. *Wright's* Account, who travelled as Governor to Lord *Parker*, in 1720. " We took, says he, the Opportunity when " we were at *Naples*, of going to see Mount " *Vesuvius*, which lies S. E. from thence at " the Distance only of four Miles, if we reckon only to the Beginning of the Ascent, " and four more they call it up to the Top. " Just at the Beginning of the Ascent stands " a Monument with an Inscription, which is " here inserted, giving an Account of the " terrible Manner of its Eruptions. It seems

“ to have been erected by one who had been
 “ heartily frightened, and had perhaps nar-
 “ rowly escap’d one of them, most probably
 “ the same which happen’d this Year the Ir-
 “ ruption bears Date, which was 1631, and
 “ a very terrible one that was. POSTERI
 POSTERI, &c. *Posterity Posterity, this is
 your own concern. One Day furnishes Light to
 another, this Day to the following attend! Twenty
 times since the Sun was form’d, if Story fable
 not, has Vesuvius flam’d out, ever to the dread-
 ful Destruction of the Tardy and Irresolute. Lest
 hereafter it surprize the Un-inform’d, I give this
 Warning. This Mountain has a Womb preg-
 nant with Bitumen, Allom, Iron, Sulphur, Gold,
 Silver, Niter, and Springs of Water, sooner or
 later it will take Fire, and the Sea breaking in
 will be deliver’d, but not without previous
 Throws. It is Convuls’d, and gives Convulsions
 to the Ground about it. It smothers, it flashes,
 it darts out Flames, it shocks the whole Atmo-
 sphere, it roars horribly, it bellows, it thun-
 ders, it drives the Neighbourhood out of the
 Country. Hence while thou may’st. Now, now,
 it is in Labour, it bursts forth, it vomits out a
 Lake of Fire. The Stream rusheth down preci-
 pitant, and leaves no Time for Flight, if it catch
 Thee, there’s an End of Thee, thou art lost. In
 the Year of our Redemption 1631 the 17th.
 of December, Phillip the IV. being King, and
 Emanuel Fonseca, Vice-Roy. Recounting the
 Calamities of former Times, and the proper re-
 lief for the Calamities. With equal Humanity*

290 *The World in Miniature.*

and Magnificence was this Erected. When dreaded it has been escap'd, when slighted it has overwhelm'd the Unwary and the Covetous, whose care of House and Goods have exceeded that of Life. Thou therefore if Wise, barken to the Stone that calls out to Thee. Mind not House, mind not Goods; make haste, begon. ANTONIO SUAREZ MESSIA, Marquis of Vico. Prefect of the Ways.

This Inscription is on a fair large Marble. As soon as we had pass'd the Monument we began to Ascend, which we did on Horseback about two Miles. On the Skirts of the Mountain, we found loose Stones of several Sorts, some light like Pumice, but did not seem of the same consistence, others heavy and hard like the Dross of Iron, and half vitrified Cinders. With these pil'd up as Walls, they fence their Vineyards, which notwithstanding the terrible Havocks made by the Irruptions they still venture to plant about the Skirts of the Mountain, the exceeding Fruitfulness of the Place, encouraging them to run some Risques, for besides the Warmth of the Climate, and the natural Fertility of the Soil, the digestive subterraneous Heats, doubtless, contributes largely to accelerate the Maturity of the Fruits. In our Ascent, we pass'd along the Sides of several Torrents of such Matter, as when the vast and terrible Caldron boil'd over, came rushing down in a fiery Stream along its Sides, Matter tho' then liquid, was now hard enough, there lying at the Bottom perfect Rocks, torn

out

out of the Bowels of the Mountain, and hurried along by the burning Torrent, seem stuck as it were in a Mass of melted Metals. After we had rode about two Miles of Ascent, it then grew so steep that we were oblig'd to dismount, we stript into our Waistcoats, Boots on, by Reason of the Sand and pulverized Cinders, took a stout Stake in each Hand, and so set out. We kept our way upon the Current where that was practicable, for tho' rough it was firm Footing, but when the largeness of Stones obstructed our Passage, we were forc'd to take other Paths, where we were almost up to the Knees in Ashes, (which came in even at our Boot Tops,) and these giving way, we lost almost as much Ground as we gain'd; 'twas panting Work to wade along so steep an Ascent with such Footing, where we could not step from one Lump to another of the drossy Substance that lay scatter'd about, sometimes we were forc'd to quit our Stakes for a while and climb by the Help of our Hands up the craggy pieces of Rock that oppos'd our Passage, when we had at length gain'd the first Ascent, we found ourselves on a Sort of Plain, for such is now become that which was the Mouth of the former Irruptions, but has been fill'd up by the succeeding ones from the now higher Parts. Upon our Landing (for so I may call it in respect of the fluid Sands and Ashes we had been wading in) we look'd back to take a Survey of the Way we had come, and as we look'd upon the rough Currents we had pass'd along their Surfaces, which seem'd so

very irregular when we were upon them) at that distance appear'd plainly to have form'd themselves into a perfect natural watry Substance, now the Eye could take it in altogether; turning now towards the Plain we had just enter'd on, we saw it full of Smoke and Vapour, which at first we took to be all Smoke, but what we apprehended would be our greatest Annoyance, prov'd somewhat of a Refreshment to us, for it having rain'd that Morning the Heat of the Mountain rais'd the Wet into a Vapour, which allay'd the Strength of the sulphureous Streams, for the Plain we were now on had abundance of Cracks or Chinks, through which a gross Smoke rose, in some of these we put Bits of Wood, and looking at them as we came back, found them half burnt; the Ground sounded hollow under our Feet, and the Heat of it was such that we perceiv'd it to a considerable Degree through our Boot Soles, tho' we were in so great a Heat ourselves after our fatiguing March. Now the Thunderings, and Roarings we had heard in our Ascent hither were redoubled, tho' we were not yet come within the Sight of the Mouth that gave them Vent, for we had still another Ascent to make, steeper than the first. This second Story (if I may so call it) has been rais'd, and is continually increas'ing from the fresh Matter thrown out of the Bowels of the Mountain, since the old Mouth has been fill'd up. Thus is the Bulk of the Mountain continually enlarg'd on the Outside, and the Hollow of Consequence widen'd within. When
we

we had with much Difficulty gain'd the Top of the second Mount, we found the whole Face of the Ground cover'd over with the drossy Substance abovemention'd of various Consistences, and with Sulphur of a Thousand different Colours, some of them extremely beautiful. When we had travell'd some time to and fro amongst the Sulphur, Cinders, Dross and Stones, we came within Sight of the rearing Mouth, and our Curiosity led us indeed full as near as was consistent with Discretion, considering the Temper 'twas then in. Immediately before an Irruption we heard a tumultuous grumbling in the dreadful Cavern, then came out a thick black Smoke, which was immediately kindled into Globes of Fire, and this Streight succeeded by a furious Flame, and Vollies of Stones glowing hot, shot up into the Air, some fell down again into the Mouth, and one of the Smaller (about the bigness of a Man's Head) we found glowing at our Feet, we did not hear it fall through the vastness of the other Noise, for besides the Bellowings and the Thunders, immediately upon the Explosions, the Resistance of the Air to the Volley of Stones, sounded as tho' a Thousand Sky-Rockets had been let off at once. When we had observ'd this extraordinary Sight a while, we thought it best for our Curiosity to give way to our Safety, for I think we might have been at least as secure in a besieg'd Citadel, we hobbl'd down the first Descent as fast as possible and got to the Plain where we had put the Bits of Wood into the Cracks and found them

294 *The World in Miniature.*

half burnt. Now our Descent was as easy as our Ascent was difficult, by another way our Guide led us, being a perfect Rivulet of Sand and Ashes that ran down along with us, all our Care now was to slacken our Motion as much as possible, for we were perfectly carried away with the Stream.

The *Neapolitans* are easiest when they see the Mountain burning, for while it has that Vent, they are not so apprehensive of those terrible Earthquakes, which have frequently made such Havock amongst them. It burnt all the while we were at *Naples*; we could see the Smoak by Day, and the Flame by Night.

From the same judicious Author,
The Grotta del Cane. I shall likewise entertain my Reader with an Account of the famous *Grotta del Cane*, which all Travellers visit, that go to *Naples*. ‘ The Bottom of it, he
 ‘ say, is flat, and out of it there arises a Va-
 ‘ pour to the Height of about a Foot, which
 ‘ weaves and curls within itself, does not scar-
 ‘ ter, but keeps the Surface parallel to the
 ‘ Bottom; and tho’ you stoop within the Place,
 ‘ keeping your Head above the weavy Surface,
 ‘ you perceive little or no Offence. The Dog,
 ‘ with which we saw the Trial made, as soon
 ‘ as he was laid down within it, begun with a
 ‘ Sort of Sneezing, then loll’d out his Tongue,
 ‘ and foam’d at the Mouth; his Eyes roll’d
 ‘ and grew dim, he panted much with a Sort
 ‘ of husking Noise; then he went into Con-
 ‘ vulsions, his Strugglings still growing more
 ‘ languid by Degrees, till at last he lay in a
 ‘ Manner

‘ Manner as dead : Then they took him out
 ‘ and laid him upon the Grass, not far off the
 ‘ Lake Side, where he was soon recover’d,
 ‘ and frisk’d about, as if nothing had been
 ‘ done to him. The pretended particular
 ‘ Qualities of the Lake, for recovering Ani-
 ‘ mals that have been in the Grot, are cer-
 ‘ tainly nothing ; the Animals can’t breathe
 ‘ within the Vapour ; as soon as they are
 ‘ brought out of it into the Air, they begin
 ‘ to recover ; when they are laid on the
 ‘ Ground they receive more Refreshment, and
 ‘ more still, perhaps, when laid with their
 ‘ Bodies in the Water, and their Heads on the
 ‘ Bank, as is sometimes done ; the Dog was
 ‘ in the Vapour about a Quarter of an Hour.
 ‘ A Viper and a Toad both seemed to present
 ‘ themselves as Sacrifices to Philosophy by Ac-
 ‘ cident ; we found them in our Way to the
 ‘ Grotto, and put them both in ; each of these
 ‘ liv’d much about the same Time, which was
 ‘ about half an Hour ; when they seem’d to be
 ‘ quite dead, we took them out, laid them
 ‘ upon the Grass, but no Signs of Recovery.
 ‘ The Fellow at the Grotto shew’d us the
 ‘ usual Experiment of lighted Torches, which,
 ‘ as soon as they were held within the Vapour,
 ‘ were immediately extinguish’d. A Fowl,
 ‘ they say, dies the soonest of any Thing in
 ‘ in the Vapour.

There is another famous Grotto, *Pausilippus*.
 in the Way from *Naples* to *Puzzoli*,
 call’d *Pausilippus* : This is a little steep Hill in
 the Road, through which the *Romans* dug a
 High-

296 *The World in Miniature.*

Highway large enough for Carriages to pass ; 'tis a Rock undermin'd from one End to the other, and a Way running through it, as long and as broad as the *Mall* in *St. James's Park*, that is, half a Mile in Length, and 18 Feet in Breadth ; towards the Middle are two large Holes bor'd through the Rock, to let in the Light and fresh Air, and still 'tis scarce possible to discern the Way through it, on Account of the Clouds of Dust rais'd by the Carriages ; insomuch, that when two Carriages meet, they cry out to each other, To the Mountain, or To the Sea, that they may not fall foul of each other.

Before we leave the *Neapolitan* *The Tarantula*. Dominions, it will be proper, for the Benefit of the Curious, to give some Account of that dangerous Insect, call'd a Tarantula which resembles a Spider, but neither bites nor stings, but drops its Poison like Water on the Part it infects : The Person infected weeps, dances, vomits, trembles, laughs, grows pale, swoons away, and after a few Days Torment expires, if not assisted in Time. Dr. *Veryard* says, ' There is no Remedy against ' the Venom but Musick, nor will all Kind of ' Harmony do the Feat ; but when the Patient ' hears a Tune, that suits with his Humour, ' he immediately expresses the utmost Satisfaction, and falls a dancing with all his ' Might, till his Strength fails him, and the ' same Dance is repeated three or four Days ' together, till the Poison is expell'd. I know, ' says he, that several eminent Men have questioned'd

tion'd the Truth of this, as I did, till I was put out of all Doubt by several Persons of unquestionable Credit, who had been Eye-Witnesses of what I here write.

Sicily, one of the chief Islands belonging to *Italy* (and under the same Government with *Naples*) take this brief Account of. It is reckon'd 170 Miles in Length, and 100 in Breadth at the broadest; 'tis very warm, but healthful, being refresh'd with cool Breezes from the Sea and Mountains. One of these Mountains is the noted Mount *Etna*, which has been as remarkable as Mount *Vesuvius* before described, for Eruptions of liquid Fire.

Messina is one of its chief Cities, and has a large secure Harbour. The *Italian* Proverb relating to this City is, *That they have Dust, Fleas, and Whores in Abundance.* The City is not strong, but the Castle is able to make some Defence: It is a populous trading Place.

Palermo is another Place of Note in this Island, and has also a good Harbour, and a brisk Trade. It is the usual Seat of the Viceroy, but is a Place of no great Strength, but very subject to Earthquakes, of which they had a terrible one in 1726.

Syracusa is another considerable City subject to the same Misfortune, occasioned by the terrible Vulcano, Mount *Etna*: The Produce of the Island is much the same with that of *Naples*, only with greater Abundance.

FRANCE.



F R A N C E.

Situation.

F R A N C E is bounded by the *British* Channel, and the *Netherlands* N. by *Germany*, *Switzerland*, *Savoy*, and *Italy* E. by the *Mediterranean* and *Spain* S. and by the *Atlantick* or *Western Ocean* W. extending from the 42 to the 51 Deg. of N. Lat. and taking up above 11 Deg. of Lon. the most Easterly part of *Provence* lying 7 Deg. Eastward of *London*, and the most Westerly part of *Bretagne*, 4 Deg. odd Minutes Westward. Were it not for the Province of *Bretagne*, which stretches above 100 Miles farther into the Ocean than any other Part of the Kingdom, the Form would be almost square, and the Breadth and Length pretty near equal, *viz.* about 540 Miles, but making Allowances for Hills and Vallies 'tis 600 Miles over either way.

The Air. The Air is temperate, pretty equally exempted from the Extremities of Heat and Cold, which happy Situation occasions a great Plenty of all Things desirable in Life, as Corn, Wine, Oil, Flax, &c but the Northern Provinces are much colder in Winter than in *England*, so that the Poor therein under-

undergoes much greater Hardships in a severe Season than they do in *England*. In one respect *France* has the Advantage of any Kingdom in *Europe*, and that is in the Seas that border upon it: It is also well water'd with Navigable Rivers. The *Alps* divide it from *Italy*, and the *Pyrenees* from *Spain*.

The *French* as to their Persons are *Persons* generally of a lower Stature than *Genius, &c.* their Neighbours of *Germany* or *Holland*, and of a much slighter Make, but nimble, active and well proportion'd, their Hair and Eyes for the most part black, and their Complexions brown. They are merry and sprightly in their Temper, familiar and acquainted at first Sight, but excessive vain and talkative, for if a *Frenchman* talks of his own Country to Foreigners, he asserts it to be the finest Kingdom in the World, the Fertility of the Soil, and Clemency of the Air, is no where to be parallel'd, their Laws and Government the best that ever were instituted, and their Prince the greatest Monarch in Universe, Arts and Sciences are there at the highest Pitch. And this Vanity appears in every Thing. In their Inscriptions on their Palaces, Statues, &c. there being this modest one under the Statue of *Lewis XIV. Viro Immortali*. It also makes them more extravagant in their Dress, than in their Eating and Drinking. It has been observ'd in *Flanders* during the late War, that a *French* Officer cover'd with Gold Lace, shall Dine upon a Dish of Soop and Herbs, when an *English* Officer of the same Rank, shall spend

300 *The World in Miniature.*

spend Three or Four Shillings at an Ordinary And this brings me to enquire into their Diet. 'Tis certain that the *French* do not eat that Quantity of Flesh that we do, nor do they often Dress it in the same Manner, Soups, Fricassies, Ragouts, and Hashes are prefer'd before whole Joints boil'd or roasted, they choose to keep their Flesh also so long before 'tis dress'd, that 'tis so very tender as to make an *Englishman* think it fit only for the Dunghill. They have a great Variety of Wines, which are their ordinary Drink, and is suppos'd to contribute to their Vivacity, which in its turn contribute to the Freedoms they allow their Women, so that you may court a *Frenchman's* Wife before his Face without his being jealous, the Women indeed are so used to Freedom, that they are not at all surpriz'd if you find them doing the Offices of Nature. The Nobility and Gentry of *France* never apply themselves to Trade, or Merchandize, but there are other ways of making their Fortunes more suitable to their Genius, viz. the Church and the Army. Their Millitary Skill it must be acknowledg'd is very great, there being no People who Attack or Defend a Place better than they do.

Paris. *Paris*, the Metropolis of this Kingdom, is of a circular Form and divided by the River *Seine*, almost into two equal Parts, being Situated in 48 Deg. 50 M. being about 200 Miles distant from *London*. The Air is somewhat gross but generally esteem'd healthful, it is near 18 Miles about as the *French* Authors say, however Travellers agree that 'tis not

not so big as *London*, and the Bills of Mortality shew it not so populous. Their Houses are generally built of hewn Stone, five or six Stories high, with Sash Windows. The Royal Palaces therein are four, viz. The Old Palace, the *Louvre*, the *Tuilleries*, and the *Palace Royal*. The Old Palace serves like *Westminster-Hall* for a kind of Exchange, where Milliners, Perfumers, Booksellers, &c. keep their Shops, as well as to accommodate the Courts of Justice. The *Louvre* is situated in that Part of *Paris*, call'd the Town, but was never finish'd according to the original Designs, nor never will now *Versailles* is built. Our *London Bethlehem* was built from the East Front of the *Louvre*. The *Tuilleries* is another fine Palace, or as some will have it, is Part of the *Louvre*, because join'd to it by a long Gallery, the Front of the *Tuilleries* is 326 Yards long, having on the one Side, three fine Courts, and on the other beautiful Gardens, and here it is the Quality walk in fine Evenings, as they do in the Mall at *London*. The Terras which runs parallel to the River *Seine*, is esteem'd one of the greatest Ornaments to these Gardens, being 560 Yards long, and 28 broad, planted with Trees, from whence there's an admirable Prospect of the Town, the River, and the adjacent Country. The *Palace Royal* stands not far from the *Louvre*, built by Cardinal *Richelieu*, and given by him to *Lewis* the XIII: 'Tis but plain without, but fine Apartments within; but that, for which 'tis most admired, is a Gallery wherein most of the

302 *The World in Miniature.*

illustrious Personages, that *France* has produc'd, are drawn by the greatest Hands.

Notre Dame Church. Their great Church, or Cathedral of *Notre Dame*, is situated on a little Island on the *Seine*, and is a majestick old Gothick Structure: The greatest Curiosity in this Church is the High-Altar, compos'd of the finest *Egyptian* Marble; there is an Image of the Virgin in a sitting Posture at the Foot of the Cross, with a dead Christ on her Knees: On the Right-hand is the Figure of *Lewis* the XIII. on his Knees, cloath'd in his Royal Robes, offering his Crown and Scepter to the Virgin; and on the other, *Lewis* the XIV. in the same Posture. The

Hospitals. Hospitals in *Paris* are about 30 in Number, some for poor old infirm People, some for Foundlings, some for Orphans; others for mad People, Blind, Vagrants, and Incurables; of which the four chief are those call'd The *Hospital-General*, The *Hotel Dieu*, The *Hospital of Charity*, and the *Hotel Royal des Invalides*. The *Hospital-General* is a vast Pile of Building, containing six distinct Houses, one for poor old Women and Girls; another for poor Families, and foundling Children; the others for poor Women sent to Lie in, Beggars, Vagrants, &c. In all the six, 'tis said, there are frequently ten thousand People. The *Hotel Dieu* is the oldest Hospital in *Paris*, and entertains all People that come thither, whether Natives or Foreigners, whereupo 'tis often too much crowded; the Number taken care of in this is often about two Thousand.

The

The *Hotel Royal des Invalides* is for wounded and infirm Soldiers, and is much the most magnificent, being compos'd of five handsome Quadrangles built of hewn Stone, of which the middle one is the largest; they are surrounded with Piazza's and Galleries over them, which makes a very noble Appearance: In the Hall, where the Soldiers eat, are painted all the famous Battles and Sieges, which have been of late Years. There are usually entertain'd in this Hospital 200 Officers, and 3000 common Soldiers; the Officers lie two in a Chamber, and the common Soldiers six; but each have a separate Bed. A late Author says, *Paris* contains 22,000 Houses, many of which seven Stories high; 52 Parishes, 134 Monasteries, of which 56 Friars, and 78 Nuns; 979 Streets, more than 14,000 Coaches, and 7 or 800,000 Persons. The Civil Government of *Paris* is distributed amongst several Courts of Justices, of which the highest is the Parliament, which is divided into nine Chambers or Houses, which have their respective Branches of Business: Their principal Manufactures are Gold and Silver Stuffs, wrought Silks, Velvets, Gold and Silver Lace, Ribbons, Tapestry, Linnens, and Glass.

Versailles is about 11 *English Miles* from *Paris*, on an Eminence in the Midst of a Valley. Before *Lewis* the XIV. neither the Town nor the Palace had any Thing to recommend them, being only a Hunting-Seat before; but there are now three noble Avenues to the Palace, leading from so

304 *The World in Miniature.*

many Towns. The middle Walk of the grand Avenue is 50 Yards wide, and each of those on the Side of it 20. At the upper End of it, on the Right and Left are the Stables, in Form of a Crescent, so magnificently built, that few Royal Palaces excel them; in which the King has 500 Horses, the finest the World can furnish him with: From the Parade you pass into the first Court, through an Iron Pallisade, in which are Offices for Ministers of State; then you ascend three Steps, and pass an Iron Gate, adorn'd with Trophies, to the second Court, which is somewhat less than the first, in which is a noble Fountain in the Middle, and magnificent Buildings in the Wings: Then you pass into a third, still less than the second, to which you ascend by five Steps; this Court is pav'd with black and white Marble, and has a Marble Basen and Fountain in the Middle, and is terminated by a noble Pile of Buildings, which, with the Wings, constitute the Royal Apartments. The principal Stair-case therein is ten Yards wide, and consists of the finest Marble that could be procur'd. The Grand Apartment consists of a long Succession of large lofty Rooms exquisitely furnish'd, where are Bedsteads and Tables of massy Silver, or more valuable Materials. In the Cabinet of Rarities, are an infinite Number of Curiosities in Agate, Crystal, and precious Stones, Medals, Coins, and other Antiquities, with several admirable Paintings. The Gallery, esteem'd the finest in *Europe*, is 72 Yards long, and 14 broad, having 17
Win-

Windows towards the Gardens, from whence there is a most delightful Prospect. The Cielings contain the Battles in the late King's Reign; the finest Front is next the Gardens, on which Side there is a magnificent Portico, supported by Marble Pillars, and floor'd with the same, 100 Yards long, and the Gardens themselves not to be parallell'd; all the beautiful Models, that *Italy*, or the World affords, were consider'd to make these compleat: The Water-works especially, are inimitable; here Marble and Copper Statues spout up Water in different Forms, which falls into Basons of excellent Workmanship. The Fountain of the Pyramid, the Cascades, the Water Alley, the Water Bower, the Triumphal Arch, the Pavilion Fountain, the Theatre, and *Apello's* Bason are so exquisite, that nothing but a View can raise an adequate Idea of their various Beauties. The Groves, Grotto's, Labyrinth, and Orangery are all finely contriv'd; the great Canal is 1600 Yards long, and 64 broad, on which there are several Yachts and Galleys; towards the Middle there is another that crosses it, at the End of which is the Menagery, well stock'd with all Manner of wild Beasts, and other exotick Animals; and on the other, the beautiful little Palace of *Trianon*. The Water which supplies these Works, is brought from the *Seine*, which is a League and half Distance; 'tis carried to an Aqueduct of 36 Arches, on the Top of a Hill, by a prodigious Machine, which costs twenty-five Thou-

Water works.

306 *The World in Miniature.*

land Pounds Sterling *per Annum*, to keep it in Repair; the Fountains never play but upon some extraordinary Occasion, it being every Time a very great Expence.

Government. The Legislative, as well as the Executive Power in *France*, is vested wholly in the King; his Edicts have the Force of Acts of Parliament with us, and he appoints the Judges, and other Officers, that are to put them in Execution.

The King has his Intendants in every Government in the Kingdom, who are vested with an almost unlimited Authority; the Courts of Parliament are 15 in Number, *viz.* that of *Paris, Tholouse, Rouen, Grenoble, Bourdeaux, Dijon, Aix, Rennes, Pau, Besançon, Metz, Dowa, Perpignan, Arras, and Alsace*; these consist of a certain Number of Presidents and inferior Judges, who purchase their Places either of the Crown, or of those possess'd of them, they being for Life, unless they are found guilty of some notorious Crime in the Exercise of their Office. The Parliament of *Paris* is much the most considerable in the Kingdom, for hither the King frequently comes in Person, and here his Royal Edicts are recorded and promulg'd, till when they have not the Force of Laws, but they must not dispute about the Merits of them. This Parliament is compos'd of the Princes of the Blood, Dukes, and Peers of *France*, besides the ordinary Judges, and takes Cognizance of all Offences committed by Peers, where the Court does not interpose. The Princes of
the

the Blood have their Seat and Voice there at the Age of 15, and the Peers at 25; with this Difference, that the Princes of the Blood enter as of Right, but the Peers cannot sit there till they have taken an Oath of Fidelity, and sworn to do Justice to Poor and Rich, to observe the Rules of Court, and to keep their Deliberations secret. This Parliament consists of ten chief Presidents, some honorary Counsellors or Judges, four Masters of Request of the Household, twenty Presidents, a *Mortier*, call'd so from the Fashion of their Caps, and 232 Solicitors-General, Registers, Notaries, Secretaries, &c. These Members are distributed into, *first*, the Grand Chamber; *2dly*, Five Chambers of Inquests; *3dly*, Two of Requests. Besides these there is another, call'd the *Tournelle*, which takes Cognizance of criminal Matters, where the Nobility are not concern'd, for these are try'd in the Grand Chamber. In the Chambers of Inquests Depositions of Witnesses are taken, and the Proceedings are by way of Bill and Answer, as in the Court of Chancery in *England*. The Chambers of Request take Cognizance of Causes relating to privileged Persons. The rest of the Parliaments have much the same Distribution, only they are excluded from taking Cognizance of any Causes which relate to the Crown, or the Peers of the Realm: The King's Edicts are also register'd in these Parliaments, before they have the Force of Laws in their several Districts.

The

308 *The World in Miniature.*

The Civil Law generally prevails in *France*, besides which every Province has its particular Customs, but the King's Edicts, Ordinances, Declarations, and Arrests, (for by all these Names are their Acts of State call'd) repeal or alter any of them. Besides the Courts, and Officers of Justice above mention'd, the Kingdom is divided into 25 Generalities, every one whereof has an Intendant, on whom the King seems to rely for the due Administration of Justice, both Civil and Criminal, and the ordering his Financies and Revenues, and to whom all other Officers are in a manner subordinate.

Revenue. The Taxes usually levied in *France*, are the Taille or Land-Tax, the Taillon, the Substinance Money, the Aids, and the Gabelles. As to the manner of levying the Land-Tax, after the King has determin'd what Sum he will raise, an Order is issued to every Generality what Part of it shall be there rais'd, then that Intendant in the most equitable manner like our Commissioners, appoint every Parish its Share. The Nobility, and Clergy are exempt from this Tax, as are also the Burgeesses of *Paris*, and some other Free-Cities. The Taillon was establish'd in 1549, for augmenting the Soldiers Pay, and is payable by the same Persons as the Taille, of which 'tis about one Third. The Substinance was first levied by *Lewis XIV.* for the Substinance of his Armies in their Winter Quarters, and is paid in the same manner as the Taille. The Aids are all Duties and Customs on Goods and Mer-

Meachandize, except Salt. The Gabels are the Taxes arising from Salt, the Farmers of the Gabels are oblig'd to buy their Salt at the Salt-pits, at a certain Price, and carry it to the Store-Houses establish'd by the King, where it is deliver'd out to the People; there is one of these Houses in almost every great Town, which have Directors, and other Officers belonging to it, who are Judges of all Offences relating to Salt, and examine if every Family take such a Quantity of Salt annually as is prescrib'd them by the Government. The other Taxes are the Poll-Tax. Another Tax has also been levied of late Years, from which neither the Nobility or Clergy are exempted, which is called the 5oth Penny, or 5oth part of the Produce of the Earth. The Tenths, and free Gifts of the Clergy, amounts also to a very considerable Sum, they being possess'd of a third part of the Lands of the Kingdom. Besides these a large Revenue arises from Crown-Lands, Woods, Fee-farm Rents, Forfeitures, Fines &c. all which are computed to amount to fifteen Millions Sterling a Year.

The Establish'd Religion in *France*, *Religion.* is well known to be the Roman Catholick, but the Gallican Church pretends to enjoy greater Liberties and Privileges, and to be less subject to the See of *Rome*, than any other State of that Communion. However the Jesuits there keep up a very great Party for the Interest of *Rome*. All Spiritual Causes are Cognizable in their Ecclesiastical Courts, for any Case whatsoever, provided they are not mix'd

310 *The World in Miniature.*

mix'd with Temporal Matters, and all Temporal Matters are Subject to Lay-Jurisdiction. The Privileges of the Clergy are. *1st.* They can't be brought before any Lay-Jurisdiction for personal Matters, so on the contrary, they can't bring Lay-men before their Ecclesiastical Courts for any Cause whatsoever, and in real and mixt Actions the Clergy themselves must try their Causes in the Civil Courts. *2dly,* They are exempt from the Tailles. *3dly,* Neither their Moveables employ'd in Divine Service nor their Books can be seiz'd. *4thly,* In Criminal Cases they may if they desire it, be tried before the Grand-Chamber. *5thly,* A Priest if he is to be Executed for any Crime, must first be degraded. *6thly.* They are exempted from Quartering Soldiers. *7thly.* Their Persons can't be taken in Execution in Civil Actions.

The King nominates to all Bishopricks, Abbies, &c. then the Pope sends his Bulls of Consecration. The Crown seizes the Temporalities of all Arch-Bishopricks and Bishopricks, which is here call'd the Regal, and the King frequently grants Pensions to Lay-men out of Bishopricks.



S P A I N



S P A I N.

Situation.

S P A I N, including *Portugal* (once a Province of it) is the most Western Part of the Continent of *Europe*, being bounded by the Sea, call'd the Bay of *Biscay*, N. by the *Pyrcnean* Mountains and *Mediterranean* Sea E. by the same Sea and *Atlantick* Ocean S. and by the same Ocean W. extending from the 36 to the 44 Deg. of N. Lat. and taking up 13 Deg. of Lon. so that its Breadth from N. to S. in a direct Line is exactly 490 Miles, and its Length from E. to W. about 680. The form of it is generally said to resemble an Ox's Hide spread.

They generally breathe in *Spain* a pure dry Air, hot, but exceedingly healthful; in *Air*. deed upon their Mountains it is exceeding cold in Winter, it rarely rains in most Part of this Country but in Spring and Autumn, the Heavens are serene, and the Sun seldom intercepted. The Winter is so moderate in the Vallies that they have very little occasion for Fires nine Months in the Year. Snow is hardly ever seen but near the Mountains. The Fields are covered with Flowers, and odori-ferous

312 *The World in Miniature.*

ferous Herbs, at the Time that we are lock'd up in Frost; but in *June, July, and August* the Heats are insupportable to Foreigners, the Sun then has such a Power that many of their small Rivers are entirely dried up, and the Roads insufferably dusty, and what adds to the Heat, the Air is so calm that there is not the least Breath of Wind, but very rarely, those who live by the Mountains or Sea Coasts, are often blest with refreshing Breezes. The Face of the Country is rough and uneven, encumber'd with Abundance of high Mountains, amongst these the *Pyrenees* have been always the most celebrated, nor are they inferior to the *Alps*; they separate *France* from *Spain*.

As to the Produce of this Country, their Mountains are generally cover'd with Oaks, Firr-Trees, and other excellent Timbers, and the lower Parts with Grass and variety of sweet Herbs, on which feed large Flocks of Sheep and Goats, the Wool of the former esteem'd the finest in *Europe*, and without a mixture of which, the most valuable Cloths can't be made. The *Spanish* Wheat is excellent; they have Plenty of Barley, which is the Food of their Horses and Mules, having scarce any Oats. They have rich Wines in great Plenty, and abound in Oranges, Lemmons, Citrons, Prunes, Raisins, Olives, Figs, Capers, Chesnuts, Pomegranets, and Almonds; their Oil, Wax, and Honey, is as good as any in *Europe*. There is so much Silk grows in *Spain*, that 'tis said to employ a Million of People in feeding, gathering, and curing the Worms; Spinning, Weaving

Weaving, and other Manufactures of Silk and Velvet. Some Parts produce Flax, Hemp, Cotton, Sugar Saffron, Pitch and Rosin. As to their Animals, their Horses have always been esteem'd for their Swiftness, as their Mules for being sure-footed and strong, and are therefore generally used for Travelling in this Country. Wild Hogs, Deer, Rabbits, Hares, Fowls, and all manner of Game, are here in great plenty, and the Seas which surround them well stock'd with Fish.

The *Spanish* Men are generally *Persons*, tall, and well made but few of *Dress*, &c. them corpulent, their Complexions swarthy, and Hair black, their Features just with brisk sparkling Eyes, they shave their Beards, leaving long Mustachio's on their upper Lip. The Women generally small and slender, and value themselves much on their little Feet, fine Hands and Arms, and take abundance of pains to prevent their Breasts growing out of Size, by binding Plates of Lead upon them. The Men who pretend to Dress part their Hair, and tie it behind with a Ribbon, their Habits are generally a fine Shirt, a short Waistcoat and Breeches, close to their Thighs, with fine black Stockings. Every Peasant almost has a monstrous long Sword on one side, and a Dagger on the other, the Collars of their Waistcoats are cover'd with a kind of Ruff, and over all throw a short Cloak, but in such a manner as to have their right Hand at Liberty. The Ladies lay on their Paint very thick, and are not ashamed of it; they

314 *The World in Miniature.*

they Dress in their Hair, wear Stays and Fardingales, their Coats are so long that they trail upon the Ground to hide their Feet, for those they hide as carefully as the rest of their hidden Beauties; when they go abroad they wear Pattens of that height as to make them appear half a foot taller then they are, and a Vail which covers them from Head to Foot. The Ladies have most of them several Sorts of Jewels on the top of their Stays; Necklaces are not much worn, but wear abundance of Bracelets on their Arms, and Rings on their Fingers, and such weighty Pendants in their Ears as stretches them to an uncommon Length, their *Agnus Dei's* and other little Images may be also reckon'd part of their Dress, both in Men and Women. They do every Thing with great Deliberation, even their Pace is so exceeding slow that at a little Distance 'tis hard to know whether they move or no, and in short the Air and Mien of this People is the very reverse of the *French*.

Genius. The *Spaniards* are generally Men of a piercing Wit, and fine Genius, but very little improv'd by Study, or Conversation, for want of Schools and Academies, where the Sciences are taught in the modern Way. They are said to be Generous, Magnificent, Liberal, Delicate in point of Honour, sincere Friends, agreeable Companions, Grave in Discourse, true to their Words, great Enemies to Lying, and extremely temperate in Eating and Drinking. As to their Veracity, take this Instance amongst many. A Gentleman

man who had kill'd another in a Duel, fled into the House of a noble Lady, and begg'd her Protection against the Officers of Justice that were in Pursuit of him, the Lady upon his earnest entreaty promis'd to conceal him, and she had no sooner hid him in a private Place, but the Officers enter'd her House, and having search'd as they thought every Part of it without finding him, went about their Business, not long after the only Son of the Lady was brought home dead, who was the Person kill'd by the Person she had conceal'd, however such was her regard to her Word and Honour, that she gave the Offender an Opportunity of escaping from her House in the Dark, letting him know at the same time, that now she had perform'd her Promise to him, he must expect to be prosecuted with the utmost Vengeance, and that she should leave no Place unsought, in order to bring him to Justice.

The *Spaniards* are very devout, *Devout.* which the Clergy have converted into the grossest Superstition towards themselves, paying them a Sort of Worship, kissing the very Hem of their Garments. They are also great Admirers of the Ladies, a *Admirers.* well bred Man often approaching *of Ladies.* them on his Knee, kissing their Hands instead of their Lips, and if they have a Watch, a Ring, or any other valuable Toy, if the Lady commends it, she must also accept of it too. But none are such Tyrants as their Big-belly'd Women, who command every Thing they think.

316 *The World in Miniature.*

think fit to long for, even a Prince would be thought a Brute to deny them any thing.

Pride. Because the *Spaniards* do not Travel much in general, they have so high an Opinion of their own Country, as to esteem it a *Terrestrial Paradise*, in so much that one of their Preachers in a Lent Sermon, observ'd, that if the *Pyrenean Mountains* had not interpos'd, when the Devil shew'd our Saviour the Kingdoms of the World, which prevented his seeing *Spain*, otherwise he had probably been overcome by the Temptation. The *Spaniards* are said to be very Lazy, and very Revengeful, for when a Gentleman thinks himself affronted, he hires his Bravoes privately to destroy his Enemy, and don't think himself oblig'd to hazard his own Person in a Duel.

Manner of Living. They Eat but little Beef in *Spain*, but their Mutton and Goats-flesh are good. The common People live chiefly upon Bread, Wine, Peas and Beans, and other Fruit, Flesh is very seldom in their Houses, nor in their Cooks Shops, tho' here the Servants of People of Quality usually Dine and Sup, for there is no more Victuals dress'd in their Lord's Houses than will serve the Master, his Wife and Children, which is the Reason that when an Entertainment is made, the Servants are ready to snatch the Meat out of the Dishes as they are going to the Table, and some they say have Locks to their Pots and Stew-Pans, to prevent the Servants running away with the Victuals before it be dress'd. At Dinner the Master of the Family set down in a Chair, but the

the Women and Children set cross-legg'd like *Turks*, and eat upon a Carpet spread on the Floor. When Dinner is over they Sleep 'till Two in the Winter, and 'till Four in the Summer, all which time the Shops are shut, so that you meet no body at that Time in the Streets, but (as one observed) *Frenchmen* and *Dogs*. The Evening here is spent as in other Countries in taking the Air, and in making Visits, the Men go to the Places of Rendezvous in the open Air, and some to the Play-Houses, where if there be any Ladies, there's a Lettice before them, so as not to be seen, which makes them make Visits more frequently one to another. They do not Kiss at Meeting, but only shake Hands. In their Conversation if they speak of the Absent, 'tis seldom to their Disadvantage. They treat generally with dry'd Sweet Meats, which to carry away in their Handkerchiefs is not look'd upon as indecent. Their Plays and Opera's 'tis universal agreed, are wretched Entertainments; but one thing remarkable in them, is, that when the *Ave* Bell rings (as it constantly does at six in the Evening) all the Actors as well as the Audience, fall down on their Knees, and having spent some Minutes in their Devotions, the Entertainment goes on. But of all the *Spanish* Entertainments (what is peculiar to them) is their Bull-Feasts.

Bull-Feasts:

At that Time, which is commonly on some extraordinary Occasion, the *Plaza Major*, a great Square in *Madrid*, is the Place in that City where 'tis perform'd, at which

318 *The World in Miniature.*

time the Square is cover'd with Sand, and surrounded with a strong Barricade six Foot high, the Balconies are all cover'd with Velvet or Tapestry for the Reception of the Quality, who come to see the Engagement, the King's is distinguish'd by proper Decorations and a Canopy over it, under the Balconies are Scaffolds erected for the Populace, except under the King's where the Guards stand. The Ladies on these Occasions, appear without their Veils, and are cover'd with Diamonds from Head to Foot, making a very dazzling Appearance when the Sun shines bright. First come in the Alguazils or City Officers richly Drest, who introduce the Knights, who are to engage with the Bull, and when they have obtained Leave of the King so to do, with a Wish of good Success and the loud Shouts of the People, then having saluted the Ladies of their Acquaintance, they dismiss all their Attendance except two Footmen for each Cavalier, who carry their Launces and keep close to their respective Masters; and at the same time enter several robust Fellows, had from several Parts of the Kingdom, who engage the Bulls on Foot. Then the Alguazils having received the Keys of the Stables from the King, let out a Bull, and then make their escape as fast as their Horses will carry them, for their Business is not to fight; the Bull no sooner comes into the Square, but the young Fellows on Foot throw their Darts at him, which sticking in his Flesh make him Rage and Stamp, threatening Destruction to every Thing in his way

way, then one of the Cavaliers approaching him with his Launce, the Bull at him with all his Fury, whose Business is dexterously to avoid, and wound him, and if he breaks his Launce, his Footman immediately supplies him with another. As soon as the Bull is kill'd, the Alguazils drag him off with Mules and let out another. It seems if the Bull get any Advantage of the Knight by wounding his Horse, or breaking his Launce, he is oblig'd to give the Bull a Wound before he quits the Field, tho' he lose his Life in the Attempt. 'Tis almost incredible to think with what Dexterity the Combatants manage their Horses and Arms keeping within a Foot of the Beasts almost an Hour together. These Entertainments are not so frequent in this King's Reign as formerly.

As the King of *Spain's* Domini-
 ons are the largest, so his Preroga-
 tives are as great as any Prince's in the World. He is an absolute Monarch, his Word is a Law, and he can Dispose of every Thing according to his Pleasure, without taking Advice of any Man, or body of Men, for the Cortes are now only assembled on particular Occasions, as taking the Oaths to the Prince of *Austurias*, and the like. The Crown of *Spain* is Hereditary, and descends to Females in failure of Males. However tho' the King is Absolute, yet he takes an Oath at his Inauguration, (for he is not Crown'd) to maintain the Rights and Privileges of his Subjects, and the Cortes are assembled on this Occasion to acknowledge him their Sovereign. He,
 though

320 *The World in Miniature.*

though Absolute, has his Councils, as 1st. The Cabinet Council. 2^{dly}. The Council of State. 3^{dly}, The Council of War. 4^{thly}, the Council of the Indies. 5^{thly}, the Council of Finances, &c. The Cabinet Council consists of the Principal Secretary of State, and Five or Six more of the Kings Nomination, which determines all Affairs of Government both at Home and Abroad. Their Government is by Viceroy's, and Captain-Generals, between whom there seem to be no difference but that one Command, what have the Title of a Kingdom, and the other that of a Province; these have under them, for Cities, a Corrigidor for chief Magistrate, and Towns that are not Cities, Alcalds, or Bailiffs.

Titles of the The eldest Son of *Spain* is call'd *Royal Family, &c.* *Prince of Asturias*, the youngest Sons *Infants*, and the Daughters *Infanta's*; unless there be but one Daughter, and no Son, and then she is call'd *Infant*, as a Male. Tho' amongst the Titles of the Nobility there are Dukes, Marquisses, and Counts, yet those that are stil'd *Grandeos* are most honourable, whether they be Dukes, Marquisses, or Counts, for there are many of every Degree, that are not *Grandeos*. Of these there are three Sorts; 1st, Those who have that Honour only for Life. 2^{dly}, Those, whose Grant is for them and their Issue, which if they be only Females, their Husbands are *Grandeos* in their Wive's Right. 3^{dly}, Those by Inheritance Time immemorable. They are also thus farther distinguish'd; one Class are cover'd before.

before they speak to the King; a Second don't cover till after they have spoke; and the Third not till they have receiv'd their Answer: But notwithstanding this Right to be cover'd before the King, if one should put on his Hat before his Majesty bid him, he would make him sensible of his Error.

As to their Military Power, the present King, *Philip* the *Military Power.* Vth, hath made it much more considerable, than it has been of a long Time past; for tho' there is no Kingdom on the Continent better defended by Nature than this, being surrounded by the Sea on three Sides, and the Fourth towards *France* by the *Pyrenees*, yet no Country has lain more expos'd to the Insults of its Neighbours for many Years, through the ill Conduct of its Princes, but now it begins to make a Figure again in *Europe*, for they are now said to have an Army of 30 or 40,000 Men, and a Fleet of 30 Men of War of the Line.

The King's Revenues arise from *Revenues.* the Customs and Duties laid on all Goods, Imported and Exported. From the Rents of all Houses in *Madrid*, the first Floor of which belongs to the King. By a general Excise upon Eatables. From a Subsidy paid by the Clergy. By a Tax laid upon all People beneath the Degree of a Nobleman. By a Fifth of all Gold and Silver, Copper, Lead, Iron, Quicksilver, dug out of the Mines, and also of Emeralds and other precious Stones. And from the Indulto, or Duty paid to the Crown.

322 *The World in Miniature.*

Crown for all Treasure and Merchandize imported from *America* &c. yet there is from all these Ways of raising Money said to come into the Treasury clearly not above five Millions Sterling a Year.

Large Extent of Dominions. Of all the Powers in *Europe*, 'tis observ'd none are possess'd of such vast Territories, and so well situated for Foreign Trade as the *Spaniards*, the Produce of their Soil is as rich and fruitful as that of any other Nation, if it were cultivated. Their Wool and Silk admirably fine, and the *Pyrenean* Mountains furnish Wood and Iron sufficient to cover the Sea with Ships. Their Settlements in *America*, furnish them with prodigious Quantities of Gold, Silver, Silk, Cotton, Cochineal and precious Stones. But notwithstanding, the fine Wool and Silk is unwrought, and they import the Manufactures made of it from *England*, *France*, *Italy*, or *Holland*, and the Galleons, sent to *America*, are loaden with the Produce of these Countries, so that they are little more than Factors for them, and accordly most of the Plate that is brought from thence in return, is distributed to Foreigners, so that unless they improve their Foreign Commerce, and export their own Produce, an *English* or a *Dutch* Squadron will be too hard for their whole Fleet.

Madrid. *Madrid* is reckon'd the Metropolis of *Spain*, but has not been so above 150 Years, when the Kings began to make it the Seat of their Government: It is situated in 40 Deg. 25 M. N. Lat. in the Midst of a large

large sandy Plain, surrounded with Mountains, at about eight Miles Distance; 'tis on of the barrenest Spots in the whole Kingdom, affording scarce any Trees or Herbage. The Town (for 'tis not strictly speaking a City) is near 8 Miles about, and has neither Walls, nor Fortifications to defend it. The *Placa Major*, where the Bull-Feasts are celebrated, is 434 Feet long, and 334 Feet broad, surrounded by 136 stately Houses, and very uniformly built, five Stories high, with a Balcony to each Story, sustain'd by Pillars, and Pilasters with Arches; they are by the chief Traders inhabited. Their Houses are generally built with Brick, but their Lattice Windows take away from their Beauty. They assign two Reasons for not glazing them; one, for the Women's looking into the Street, and not being seen; and the other, that Glaz in this Country makes them too hot. Building is here excessive dear, the Materials being brought from distant Places, for Conveyance of which they have no navigable Rivers. Whoever builds, the first Floor belongs to the King, and he may either sell it, or let it out, unless the Owner of the Soil purchase it, as is usually done.

Their Furniture is extremely rich, their Hangings being either Tapestry, Velvet, or Silk, trimm'd with either Gold or Silver Lace; and besides fine Cabinets, Glasses, Pictures, Busts, &c. a vast Profusion of Plate and Jewels. Instead of Chairs, you have in the Ladies Apartments rich Carpets, and Silk and Velvet Cushions,

324 *The World in Miniature.*

Cushions, for the Women here sit cross-leg'd on the Floor.

The Palace Royal is situated on an Eminence at the End of the Town ; this Palace can't be admir'd for its Beauty, but the Tapestry and other Furniture is incredibly rich.

Escurial. The *Escurial* is the largest and most magnificent Palace in *Spain*, and according to the *Spaniards* own Account, in the World: It stands about 7 Leagues from *Madrid*; there could not have been chosen a more barren Spot of Ground to build a Palace on. In this Fabrick is compris'd a Town, for there is not only a Palace, but also a Church, Cloysters, a College, a Monastery, Shops of Tradesmen and Artificers, and the Dwelling-houses of great Numbers of People: Here are also fine Walks, a vast Park, and large Gardens embellish'd with Fountains, Cascades, Grotto's, Groves, and every Thing that can render a Place delightful; and notwithstanding the Barrenness of the Soil, the Prospects from it (it being on an Eminence) are inexpressibly fine. The whole Edifice is square, built with a grey Stone, hewn out of an adjacent Mountain, exceeding hard, and so well polish'd that it looks like Marble; it is computed that there are in the Whole 11,000 Windows, 22 Courts, more than 1800 Pillars, and no less than 14,000 Doors.

Toledo. *Toledo* is the Capital City of *Spain*, about 40 Miles from *Madrid*; their Cathedral is the richest and most magnificent in *Spain*: The Archbishop's Revenue is

at

P O R T U G A L. 325

at least three hundred and fifty thousand Crowns *per Annum*; he is Primate of all *Spain*, Great Chancellor of *Castile*, and Counsellor of State; he has the Privilege of speaking in the King's Council next the King. There are Lands settled, to the Value of 100,000 Crowns *per Annum*, for keeping the Cathedral in Repair; the Grand Arch-Deacon has 40,000 Crowns *per Annum*, the second 15,000, the third 12,000, and the fourth 10,000; and the rest of the Chapter in Proportion.



P O R T U G A L.

Situation.

P O R T U G A L is bounded by the *Spanish* Province of *Gallicia* N. by three other *Spanish* Provinces E. and by the *Atlantick* Ocean S. and W. extending from the 37th to the 42d Deg. of N. Lat. and lying between the 7th and 10th Deg. of Lon. being about 300 Miles in Length, from N. to S. and generally about 100 Miles in Breadth.

The Air here is very much refresh'd from the Sea Breezes, *The Air, Soil, &c.* which render their Heats in Summer much more tolerable than the middle Provinces in *Spain*. Here are Abundance of Mountains in this Country, at the Bottom of which are planted large Quantities of Vines; their China Oranges are exceeding good, but their sour

326 *The World in Miniature.*

Oranges nothing near so good as those of *Seville*. The Flesh of their Cattle is generally lean and dry, but as bad as it is, there's such a Scarcity of it, that the common People can't come at much. There is such an exact Resemblance between the Natives of *Spain* and *Portugal*, (the latter having been long a Province of the former) that little need be added in the Description of the *Portuguese*. The greatest Difference in the Men's Dress, from that of the *Spaniards* is, that contrary to them, they wear their Breeches very wide, like Trowsers. Copper, Tin, or Pewter Dishes or Vessels *Fine, but poor.* are never seen in the Houses of the Quality; they use only Silver or Earthen Ware: Some *Spanish* Grandees are said to have several hundred Dozen of Silver Plates, and three or four hundred large Dishes of the same Metal; but amongst all this Wealth, the bad Oeconomy of the *Spanish* and *Portuguese* Grandees reduces them to a necessitous Condition, even whilst they make this glittering Appearance; for they leave every Thing to their Steward, and think it beneath them to inspect his Accounts. Their Servants Wages are very low, 8 *d.* or 10 *d.* a Day for Diet, Cloaths, and every Thing; and a Gentleman belonging to a Person of Quality, has not above 15 Crowns a Month, tho' he's oblig'd to dress in Velvet in Winter, and Silk in Summer; and indeed they lay out the most Part of their Wages in Cloaths, living chiefly upon Beans, Pease, and other Pulse, which makes them so sharp set, that they are ready to snatch
the

the Meat out of the Dishes as they go from Table; and both Gentlemen, and Ladies Women, as well as the inferior Servants, eat in Cooks Shops, on such Sort of Food chiefly as before nam'd: The Nobility keep Dwarfs of both Sexes, dress'd as fine as possible.

Lisbon, their capital City, is situated on the River *Tagus*, from whence it *Lisbon.* ariseth with an easy Ascent, and is of a very irregular Figure; it lies in 38 Deg. 45 M. It forms a Kind of a Crescent on the River; it is computed that there are in it 30,000 Houses, containing about 200,000 Inhabitants: The Streets are very narrow and steep, there being in it seven Hills, which makes (the People in walking continually ascending and descending) it very inconvenient for Coaches. The Citizens Houses are generally old and ill contriv'd, there are in it 40 Parish Churches, and about as many Monasteries of both Sexes. Here is a Society, call'd the *Merciful Society*; it is compos'd of Persons of the highest Rank in the Kingdom; the *The merciful Society.* King and Princes of the Blood are frequently Members of it, and he who happens to be Steward, which is esteem'd a Post of great Honour, cannot spend less than an hundred thousand Livres in his Year, if he would come off with Applause. This Society relieves all People in Distress, particularly such as are ashamed to beg; Widows and Orphans they protect against their injurious Neighbours, they maintain a great Number of poor Virgins, marry, and give them Portions as Opportunity

328 *The World in Miniature.*

nity offers, and, in short, endeavour to relieve all in Want, but such as have abandon'd themselves to Vice. In the Harbour of *Lisbon* Ships ride with the greatest Security from Storms, and Enemies, in 18 Fathoms Water, it will contain several Thousand Sail. *Lisbon* is one of the greatest Towns of Trade in *Europe*; here we see Merchants of all Nations, and Complexions, who may walk with greater Safety in the Night, than in many other great Towns in *Europe*; so that a Man is in more Danger of having his Cloaths spoil'd by a Shower of Close-stools, than of being robb'd or murder'd.

Government. The King of *Portugal*, as well as the King of *Spain*, is become absolute, the *Cortes* having long since lost their Power, and are only used as in *Spain*: This King, in his private Capacity, is said to be very rich, but the Government poor.

Revenue. The Customs on Goods imported and exported are a considerable Part of his Revenue, they run very high in this Kingdom; the clear Income of his Revenue is computed at about three Millions and a half of Crowns; their Fleet is said to consist of 25 Men of War of the Line, but are chiefly used as Convoys to their *Brasil* Fleet, and sometimes as Merchants Ships, to import Goods or Treasure from thence: As to their Army, they serve to garrison their wretched Frontier Towns, and amount to about 14 or 15,000 Men, but miserable Creatures, being half-starv'd, and half-cloth'd, but intolerably proud. The

The Devotion of the People in this Country for the *Romish* Religion, *Devout.* is as great, if not greater than any other Country in the same Profession: 'Tis not uncommon here for Women to resort to Church 7 or 8 Times in a Day, but some think this is more owing to their Desire of rambling abroad, than to Devotion, seeing they are here in a Manner Prisoners to the other Sex, and only can get Liberty on these Occasions. In the Holy-Week both Sexes practise great Austerities on themselves, by Scourging and other Ways, and during *Lent* eat nothing but the Entrails of Beasts, instead of Fish, where that is not to be had.

The *Inquisition* likewise reigns here with a more uncontrollable *The Inquisition.* Power than in any Country; it is call'd the Holy Office, and consists of an Inquisitor-General, Inquisitors, Assessors, Qualificators, a Secretary, an Advocate-Fiscal, a Treasurer, Familiars, and Jailors. The Inquisitor-General is nam'd by the King, and confirm'd by the Pope; his Jurisdiction is so absolute and extensive, that no Subject is exempted from it. The Treasurer takes into his Custody all the Prisoner's Goods, and personal Estate, when he is apprehended; and the Familiars are the Sergeants or Bailiffs, who take the accus'd Persons into Custody, tho' many of the Nobility enter themselves as Familiars, as a Protection against the Civil Magistrate. As to Alguazils or Jailors, they are not to suffer their Prisoners to send for their Friends, or receive any Manner of Support, or Intelligence from
E c 3 . them.

330 *The World in Miniature.*

them. The Inquisitors, and their Officer take an Oath not to discover any Thing transacted in that Court, and they punish nothing more severely than the Breach of that Oath. This Court proceeds in a summary Way, on an Information brought by any Person; if the Informer names any other Persons as Witnesses, besides himself, they are sent for privately, and before examin'd, take an Oath not to discover to any Person their having been with the Inquisitors, nor to speak of any Thing they said, saw, or heard within that Court; all Persons, though ever so infamous, nay, though convicted of Perjury, are admitted as Evidences; the Depositions being taken, a Familiar is sent for, who has this Order put into his Hand; *By the Command of the Reverend Father N. let H. be apprehended, and committed to the Prison of this Holy-Office, and out of which he shall not be releas'd, but by the express Order of the said Reverend Inquisitor.* If several Persons are to be taken up together, the Familiars are so to order Matters, that they may know nothing of one another's Apprehension; which they will do so dextrously, that a Father and his three Sons and Daughters, that liv'd together in one House, were all carried to the Inquisition, without knowing of one another's being there, until seven Years afterwards, when they came out in the Act of Faith. Their Prisons are little dark Rooms, which have no other Furniture but a hard Quilt and an useful Pot; the Prisoners are not suffer'd to see any Persons besides their Keeper, who brings them their Diet, and with it a
Lamp,

Lamp, which burns about half an Hour. After the Prisoner has spent two or three Nights in this melancholy Apartment, he is carried before the Inquisitors, who, before they ask him any Questions, make him take an Oath to return true Answers. The first Question is, Whether he knows why he is taken up by the Inquisition? If he answers No, then he is ask'd, If he knows for what Crimes the Inquisition imprisons Persons? If he answers, Heresies, he is then upon his Oath admonish'd to confess all his; if he denies his holding any heretical Opinions, he is gravely told, that the Holy-Office does not imprison People rashly, or without good Grounds, and therefore he would do well to confess his Guilt, and thereby he may expect the more Mercy. If the Prisoner still pleads his Innocence, the Jailor takes him back to his Prison, and dismisses him with an Admonition of examining his Conscience, in order to come next Time prepar'd to give them more Satisfaction: After two or three Days he is brought before the Inquisitors a second Time, and is ask'd, Whether he is come more prepar'd to confess? If he answers, That he can't, without accusing himself or others falsely, make any such Confession, they send him back again to Prison with another Exhortation, after having ask'd him a great Number of Questions to extort Secrets from him, telling him they have sufficient Proof of his Guilt. After two or three Days more he is brought before them a third Time, and in Case he persists in pleading Not guilty, they then fix the Day when he is to undergo
the

332 *The World in Miniature.*

the Rack, at which time, while the Executioner is pulling off his Cloaths, to his Drawers and Shirt, the Inquisitor is continually exhorting him to have Pity both on his Body and Soul, by making a true Confession of all his Heresies to prevent his being tortur'd, if he still persist in his Innocence, the Executioner begins the Torture, which is by twisting a small Cord hard about the Prisoners naked Arms, and hoisting him up from the Ground by an Engine, and as if the miserable Prisoners hanging in that Manner, were not Torment enough, he has several Quassations or Shakes given him, which is done by drawing up his Body higher, and then letting him down again with a Jirk, which disjoins his Arms, and after that the torment is much more exquisite than before. When he is first hoisted from the Ground, an Hour Glas is turn'd up, and which, if he does not prevent by making a Confession to the Inquisitors Satisfaction, who is perpetually asking him Questions, must run out before he is taken down, for promising to make a Confession if they will take him down, or saying he shall expire immediately if they do not give him Ease, stand for nothing with them. If he goes through his Hour, (which few or none, tho' never so innocent, are able to do) without confessing any thing, he is then taken down and carried back to his Prison, where there is a Surgeon ready to put his Bones in Joint, in order afterwards to undergo the like Torture, but if the Prisoner makes a Confession to the Inquisitors Content, all that he said is wrote down Word for Word by the Notary, and is after a Day or two carried

ried to him to Sign, which if he does, it puts an end to his Process, but if he refuse to set his Hand as being extorted from him by Pain, he is rack'd a second time in order to make him do it. The Pretence this inhuman Court make use of, why they will not let the Prisoner know the very Words or Opinion he is charg'd with by his Accusers is, because say they, if that be known the Informers may thereby be discover'd, and also run some danger of their Lives, which Pretence is all together false and groundless, especially in *Spain* and *Portugal*, where the Inquisition is so fix'd in the Hearts of the People, that if the Informer was known, no one durst for their Lives speak one Word against him, or shew him the least Disrespect on that Account.

When a compleat Number of Prisoners are convicted of Heresy, either *The Auto de Fes.* by their own voluntary or extorted Confession, or upon the Evidence of certain Witnesses, a Day is fixt by the Grand Inquisitor for a Goal Delivery, which is call'd by them *Auto de Fee*, or Act of Faith, which is always on a *Sunday*. In the Morning the Prisoners are all brought into a great Hall, where they have all the Habits put on they are to wear in the Procession, which begins at Nine o'Clock in the Morning. The first in the Procession are the *Dominican Fryars*, who carry the Standard of the Inquisition, then follow the Penitents, some with *Penitoes*, and some without, according to the Nature of their Crimes, they are all in black Coats without Sleeves, and bare-

334 *The World in Miniature.*

bare-footed, with a Wax Candle in their Hand; next follow the Penitents who have narrowly escap'd being burnt, who over their black Coats have Flames painted with their Points downward. Next come the relaps'd who are to be burnt, with Flames painted upward, and have their Picture (which is drawn two or three Days before) upon their Breasts, with Dogs, Serpents, and Devils, all with open Mouths, painted about it. The Prisoners who are to be burnt alive, besides a Familiar which all the rest have, have a Jesuit on each Hand of him, who are continually exhorting them to abjure their Heresies, but if they offer to speak any thing in their own Justification, their Mouths are immediately gagg'd. In the *Terreiro de paco*, which is about as far from the Inquisition, as from *Temple-Bar* to *Whitehall*, a Scaffold is erected which may hold 2 or 3000 People, at one End set the Inquisitors, at the other the Prisoners in the same order as they walk'd; they which are to be burnt, are seated on the highest Benches. After some Prayers, and a Sermon of Invectives against Hereticks, a Secular Priest ascends the Desk, which is in the middle of the Scaffold, and who having first taken all the Abjurations of the Penitents, who kneel before him one by one, then he recites the final Sentence of the Inquisition on those who are to be put to Death, as follows.

We the Inquisitors of Heretical
Proivity, Sitting on our Tribunal,
and Judging with the Holy Gospels lying before
us,

us, that so our Judgment may be in the Sight of God, and our Eyes might behold what is just, we have ordain'd that on this Day you should have your definitive Sentence. We do therefore in Writing Declare, Pronounce and Sentence, The N. of the City of Lisbon, to be a convicted and profest Heretick, and to be deliver'd and left as such to the Secular Arm, casting thee out of the Ecclesiastical Court, as a convicted and profest Heretick, and do leave thee to the Power of the Secular Court, but at the same time do most earnestly beseech that Court, so to moderate its Sentence, as not to touch thy Blood, or to put thy Life in any Danger.

Is there in History an Instance of so gross and confident Mockery of God and the World as this of the Inquisitors! in this Form so contrary to their real Desires? For the Prisoners are no sooner in the Hands of the Civil Magistrate, than they are loaded with Chains in the View of the Inquisitors; then carried to Prison for an Hour or two; from thence before the Lord Chief Justice, who, without knowing any Thing of their Crimes, asks them one by one, Of what Religion they intend to die? If they say, in the *Roman Catholick*, they are condemn'd to be carried to the Place of Execution, there to be first strangled, and then to be burnt to Ashes: But if they say, in the *Protestant*, or any other but the *Roman Catholick*, they are sentenc'd to be carried forthwith to the Place of Execution, and there to be burnt alive.

There are so many Stakes at the Place of
Exe-

336 *The World in Miniature.*

Execution set up, as there are Persons to suffer, with a great Quantity of dry Fuzz about them; these Stakes are about four
Execution. Yards high, and have a Board, whereon the Prisoner is to be seated, within half a Yard of the Top, where being plac'd, and chain'd to the Post by the Executioner, then a Jesuit goes up a Ladder to them to exhort them to die in the *Romish* Faith; which Exhortation if it be ineffectual, the Jesuits at parting tell them, *That they leave them to the Devil, who is standing at their Elbow to receive their Souls, and carry them with him into the Flames of Hell Fire, as soon as they are out of their Bodies.* As soon as the Jesuits are off the Ladders, the People give a great Shout, and cry out, 'Let the Dogs Beards be made, let the Dogs Beards be made;' by which they mean, the Thrusting of blazing Fuzz, fixt to a long Pole, against their Faces; which Piece of Inhumanity is repeated with loud Acclamations of Joy, till their Faces are burnt to a Coal, Fire being set to the Fuzz at the Bottom of the Stake, which often reaches no higher than the Seat they sit on, so that sometimes they may be said to be rather roasted than burnt alive, to the great Satisfaction of Spectators, who as much commiserate the Death of Malefactors, as People of any other Nation; so that their Inhumanity, 'tis plain, ariseth from the Principles of the worst Religion in the World.

9 *The End of the FIRST VOLUME.*



